

UNIVERSITY
COLLEGE
SHL
WITHDRAWN

EGHAM

15. MAY. 1959

Aslib Year Book 1959-60



Digitized by the Internet Archive
in 2026

© Aslib 1959
all rights reserved

Price 12s. 6d. to members of Aslib
18s. to non-members

CONTENTS

	PAGE
OFFICERS OF THE ASSOCIATION	3
MEMBERS OF STANDING COMMITTEES	4
STAFF	7
ASLIB—PAST, PRESENT, AND FUTURE	17
WORK OF ASLIB, 1958	25
LIST OF MEMBERS	47
CLASSIFIED INDEX TO CORPORATE MEMBERS	121
ASLIB PUBLICATIONS	155
SELECT READING LIST	161
ORGANIZATIONS CONCERNED WITH SPECIAL LIBRARIANSHIP	
AND INFORMATION WORK	177
SUPPLIERS OF LIBRARY EQUIPMENT AND CERTAIN SERVICES	
TO LIBRARIES	183
MEMORANDUM OF ASSOCIATION	199
ARTICLES OF ASSOCIATION	203
INDEX TO ADVERTISEMENTS	215

PAST PRESIDENTS OF ASLIB

- Sir Joseph J. Thomson, O.M., F.R.S. (1929-1930), deceased
Sir Henry Tizard, G.C.B. (1930-1932)
Sir Charles Sherrington, O.M., G.B.E. (1932-1934), deceased
Sir Richard Gregory, F.R.S. (1934-1936), deceased
Sir Cyril Norwood (1936-1938), deceased
Sir Harry Lindsay, K.C.I.E., C.B.E. (1938-1939)
Sir William Beveridge, K.C.B. (1939-1942), now Lord Beveridge
Professor R. S. Hutton (1942-1944)
Sir Frederick Kenyon, G.C.B., T.D. (1944-1948), deceased
Sir Reginald Stradling, C.B., M.C., F.R.S. (1948-1949), deceased
Dr Percy Dunsheath, C.B.E., M.A., D.SC., M.I.E.E. (1949-1951)
Professor Sir Arnold Plant, B.SC.(ECON.), B.COM. (1951-1953)
Barbara Wootton, M.A., L.H.D. (1953-1955), now Baroness Wootton
Sir Raymond Streat, K.B.E. (1955-1957)
F. C. Francis, C.B., M.A., F.S.A. (1957-1959)

OFFICERS OF THE ASSOCIATION COUNCIL

PRESIDENT

The Rt Hon. The Earl of Verulam, M.A., COMP.I.E.E., J.P.

PAST PRESIDENTS SERVING ON COUNCIL

F.C.Francis, C.B., M.A., F.S.A.

Sir Raymond Streat, K.B.E.

VICE-PRESIDENTS

Sir Norman Kipping, J.P.

Sir Ben Lockspeiser, K.C.B., F.R.S., M.I.MECH.E., F.R.A.E.S.

Professor Sir Alexander Todd, F.R.S., D.L., D.SC., LL.D.

Sir Wavell Wakefield, M.P.

HONORARY TREASURER

G.Weston, B.SC., M.I.E.E.

HONORARY SECRETARY

Mrs Joyce Lancaster-Jones, B.SC.

ELECTED MEMBERS OF COUNCIL

R.E.Fairbairn, B.SC.(LOND.), PH.D., F.R.I.C. (ICI Ltd, Dyestuffs Division),
Chairman

W.Ashworth, B.SC., F.L.A., A.R.P.S. (British Nylon Spinners Ltd), *Deputy
Chairman*

L.J.Anthony, F.L.A. (Atomic Energy Research Establishment)

D.V.Arnold, B.SC., F.L.A. (ICI (Heavy Organic Chemicals) Ltd)

E.A.Baker, A.L.A. (Individual member)

A.R.Cameron (A.V.Roe & Co. Ltd)

E.J.Carter (Individual member)

G.H.Davison (United Steel Companies Ltd)

B.Agard Evans, M.SC., A.R.I.C. (Individual member)

S.P.L.Filon, B.SC., T.D. (The National Central Library)

Miss Margaret Gauntlett, B.SC., A.L.A. (Kodak Ltd)

R.G.Griffin, F.L.A. (The Chemical Society)

A.H.Holloway, M.SC., F.R.I.C. (Individual member)

K.W.Humphreys, B.LITT., M.A. (University of Birmingham)

Professor R.Irwin, M.A., F.L.A. (University of London School of Librarian-
ship and Archives)

Miss Barbara Kyle (Social Sciences Documentation)

E.R.McColvin, F.L.A. (The Polytechnic)

L.T.Oldaker (Tube Investments Ltd)

L.G.Patrick, F.L.A. (Aluminium Laboratories Ltd)

J.B.Reed, B.SC., F.R.I.C. (Individual member)

ASLIB YEAR BOOK

D.T.Richnell, B.A. (University of London Library)
Miss I.M.Slade, M.B.E., M.SC. (British Iron and Steel Research Association)
F.H.Smith (Royal Aeronautical Society)
K.D.C.Vernon, F.L.A. (Royal Institution of Great Britain)
G.Woledge, B.A., A.L.A. (British Library of Political and Economic Science)
J.E.Wright (Institution of Electrical Engineers)
R.C.Wright (Royal Aircraft Establishment)

MIDLANDS BRANCH REPRESENTATIVE

J.H.Bennitt, M.A., F.R.I.C. (Bakelite Ltd)

NORTHERN BRANCH REPRESENTATIVE

V.D.Freedland (British Hat and Allied Felt Makers Research Association)

SCOTTISH BRANCH REPRESENTATIVE

D.G.Brown, B.SC., PH.D., A.R.T.C., A.R.I.C.

CO-OPTED MEMBERS

A.Albu, M.P.

H.T.Pledge, B.A. (Science Museum Library)

D.S.I.R. NOMINEE

Professor J.D.Bernal, F.R.S., M.A.

STANDING COMMITTEES

EXECUTIVE AND FINANCE COMMITTEE

Dr R.E.Fairbairn, *Chairman*

W.Ashworth, *Deputy Chairman*

Chairmen of the five Standing Committees or their Deputies (as shown below)

The Honorary Treasurer

The Honorary Secretary

L.J.Anthony

E.A.Baker

B.Agard Evans

J.E.Wright

R.C.Wright

CONFERENCE AND MEETINGS COMMITTEE

A.R.Cameron, *Chairman*

A.H.Holloway

W.Ashworth, *Deputy Chairman*

E.R.McColvin

Miss E.Bogan

L.G.Patrick

Miss Margaret Gauntlett

J.B.Reed

STANDING COMMITTEES

EDUCATION COMMITTEE

V.D.Freedland, <i>Chairman</i>	Professor R.Irwin
D.T.Richnell, <i>Deputy Chairman</i>	R.N.Lock
D.Ball	D. Mason
Miss A.H.Chevis	Miss I.M.Slade
J.G.Hall	G.Woledge

INTERNATIONAL RELATIONS COMMITTEE

Miss Barbara Kyle, <i>Chairman</i>	Miss M.Gosset
E.J.Carter	Mrs Joyce Lancaster-Jones
B.Agard Evans	G.A.Lloyd
S.P.L.Filon	J.F.Stanley
F.C.Francis	

PUBLICATIONS AND EDITORIAL COMMITTEE

R.G.Griffin, <i>Chairman</i>	R.N.Lock
E.R.McColvin, <i>Deputy Chairman</i>	K.D.C.Vernon
W.Ashworth	R.A.Watson
V.D.Freedland	Mrs A.Magda Whitrow

RESEARCH COMMITTEE

L.J.Anthony, <i>Chairman</i>	Miss Margaret Gauntlett
C.W.Hanson, <i>Deputy Chairman</i>	L.T.Oldaker
E.A.Baker	L.G.Patrick
C.W.Cleverdon	Miss I.M.Slade
J.E.L.Farradane	R.C.Wright

BRANCHES

MIDLAND BRANCH

Chairman: J. H. Bennitt

Hon. Secretary: E. H. C. Driver, Birmingham College of Technology,
College Library, Gosta Green, Birmingham 4

NORTHERN BRANCH

Chairman: A. R. Cameron

Hon. Secretary: Miss E. Boddy, The Retreat, Tideswell Lane, Eyam, nr
Sheffield

SCOTTISH BRANCH

Chairman: C. G. Wood

Hon. Secretary: Miss N. I. Shinie, T. & H. Smith Limited, Wheatfield Road,
Edinburgh 11

ASLIB YEAR BOOK

SUBJECT GROUPS

AERONAUTICS GROUP

Chairman: F. H. Smith

Hon. Secretary: T. Aitchison, Divisional Librarian, English Electric Aviation Ltd, The Airport, Luton, Beds.

CHEMICAL GROUP

Chairman: R. G. Griffin

Hon. Secretary: Mrs K. M. Bonneywell, John Wyeth & Brother Ltd, Clifton House, Euston Road, London, N.W.1

ECONOMICS GROUP

Chairman: Mrs E. E. Stowell

Hon. Secretary: J. A. Allder, Unilever Ltd (Economics and Statistics Department), Unilever House, London, E.C.4

ELECTRONICS GROUP

Chairman: J. E. Wright

Hon. Secretary: N. E. C. Isotta, Ministry of Supply, T.I.L.2, First Avenue House, High Holborn, London, W.C.1

ENGINEERING GROUP

Chairman: H. W. Gatehouse

Hon. Secretary: Miss M. Surry, Westinghouse Brake & Signal Co. Ltd, 82 York Way, Kings Cross, London, N.1

ENGINEERING GROUP. Engineering Translators Section

Chairman: G. H. J. Beck

Hon. Secretary: Dr M. Goyer, Information Bureau, Rocket Propulsion Establishment, Westcott, nr Aylesbury, Bucks

FUEL AND POWER GROUP

Chairman: F. Hickman

Hon. Secretary: H. C. Claxton, C. C. Wakefield & Co. Ltd, 46 Grosvenor Street, London, W.1

FURNITURE GROUP

Chairman: B. Agard Evans

Hon. Secretary: Mrs Irene Wagner, c/o Furniture Development Council, 2-4 Dalmeny Avenue, London, N.7

TEXTILE GROUP

Chairman: V. D. Freedland

Hon. Secretary: T. R. Roxby, ICI Leathercloth Division, Newton Works, Hyde, Cheshire

STAFF

HEADQUARTERS STAFF

Leslie Wilson, M.A., *Director*

Miss D.M.Bremner, *Liaison Officer*

Miss Ann Daniel, *Personal Assistant to the Director*

Miss E.M.R.Ditmas, M.A., *Editor of Aslib Proceedings and The Journal of Documentation*

L.Goldstone, B.A., F.S.S., *Information Officer*

C.W.Hanson, B.SC., F.I.INF.SC., *Head of Research Department*

Miss J.N.Leslie, *Publications Officer*

G.M.Paterson, B.A., A.L.A., *Librarian*

Miss Anne Turnbull, *Meetings Organizer*

Mrs D.Cameron

Miss B.J.Chamberlin, B.A.

Mrs M.C.Curtis

K.Dickinson

H.J.Elphick

Mrs M.L.Fermo

Miss M.Folley

Miss J.E.Hardy, B.A.

Mrs E.Hazeltine

Miss A.Hewitt

Miss G.L.Hill

Miss M.Janes

Mrs K.Janson

Miss P.M.T.Marlowe

Mrs I.Mitchell, M.N.A.R.L.

Miss J.Murphy

Miss M.A.Penhallow, B.SC.(ECON.)

Miss A.B.Peck, A.L.A.

Miss R.Schokman, B.SC.

Miss M.A.Shelley, B.A.

Miss M.A.Simms

Miss C.P.Stogdon

Miss R.Wentworth, B.SC.

CRANFIELD RESEARCH PROJECT STAFF

J.F.Hadlow

J.R.Sharp, F.L.A.

Miss B.Warburton, A.L.A.

ASLIB'S new headquarters at 3 Belgrave Square, London, S.W.1, were occupied in May 1958. The purchase of a 77-year lease of the property from the Grosvenor Estate was made possible by generous donations to a special Building Fund by many members and by a grant of £19,000 from the Department of Scientific and Industrial Research. In the pages which follow are listed the names of those organizations and individuals who have contributed to the purchase fund. The Council wishes to record its sincere appreciation of their generous support.

ASLIB YEAR BOOK

CORPORATE MEMBERS

- Academic Books Ltd
Administrative Staff College
Albright & Wilson Ltd
Allen & Hanburys Ltd
Edgar Allen & Co. Ltd
W.H.Allen, Sons & Co. Ltd
Allen West & Co. Ltd
Aluminium Laboratories Ltd
Aluminium Union Ltd
George Angus & Co. Ltd
Ashmore, Benson, Pease & Co. Ltd
Associated Chemical Companies Ltd
Associated Electrical Industries Ltd
Associated Lead Manufacturers Ltd
Associated Portland Cement Manufacturers Ltd
Astral Equipment Ltd
Austin Motor Co. Ltd
- B.B. Chemical Co. Ltd
B.I.P. Chemicals Ltd
B.T.R. Industries Ltd
B.X. Plastics Ltd
Bailey Bros. & Swinfen Ltd
Baillière, Tindall & Cox Ltd
Bakelite Ltd
Baker Perkins Ltd
Beckenham Public Libraries
Beecham Research Laboratories Ltd
Belfast Public Libraries
Benger Laboratories Ltd
Benzole Producers Ltd
Berry Wiggins & Co. Ltd
J.Bibby & Sons Ltd
Bilston Public Library
Birkenhead Public Libraries
Blackpool Public Libraries
B.H.Blackwell Ltd
William Boby & Co. Ltd
Thomas Bolton & Sons Ltd
Borax Consolidated Ltd
Boulton, Wade & Tennant
Bovril Ltd
Braithwaite & Co. (Engineers) Ltd
E.G.Brisch & Partners Ltd
Bristol Aeroplane Co. Ltd
British-American Tobacco Co. Ltd
British Baking Industries Research Association
British Cellophane Ltd
- British Chrome & Chemicals Ltd
British Drug Houses Ltd
British Dyewood Co. Ltd
British Hydrocarbon Chemicals Ltd
British Industrial Sand Ltd
British Nylon Spinners Ltd
British Olivetti Ltd
British Oxygen Gases Ltd
British Paints Ltd
British Petroleum Co. Ltd
British Schering Ltd
British Tabulating Machine Co. Ltd
British Telecommunications Research Ltd
British Timken Ltd
British United Shoe Machinery Co. Ltd
Britvic Ltd
Broken Hill Pty Co. Ltd
Bromley Public Libraries
Brown & Forth Ltd
Bruntons (Musselburgh) Ltd
Buckinghamshire County Library
Burnley Public Libraries
Bush Radio Ltd
Butterley Co. Ltd
Butterworths Scientific Publications
- C.A.V. Ltd
Calor Gas (Distributing) Co. Ltd
Caltex Services Ltd
Camberwell Public Libraries
Cambridge Philosophical Society
Cambridge University. Department of Engineering
Rex Campbell & Co. Ltd
Cape Asbestos Co. Ltd
Capper Pass & Son Ltd
Carborundum Co. Ltd
Cawood Wharton & Co. Ltd
Cement and Concrete Association
Cementation Co. Ltd
Central Council for Health Education
Central Rediffusion Services Ltd
Cerebos Ltd
Chapman & Hall Ltd
Chartered Insurance Institute
Chemical Society
Chilean Iodine Educational Bureau
Chiswick Products Ltd

CONTRIBUTORS TO BUILDING FUND

Chloride Electrical Storage Co. Ltd	Norman Evans & Rais Ltd
Clayton Aniline Co. Ltd	Ever Ready Co. (Great Britain) Ltd
Clondalkin Paper Mills Ltd	
Clubley Armstrong & Co. Ltd	Fairey Aviation Co. Ltd
Coalite & Chemical Products Ltd	Fibreglass Ltd
E.K.Cole Ltd	<i>The Financial Times</i>
Collet's Holdings Ltd	Finsbury Public Libraries
Colt Ventilation Ltd	Ford Motor Co. Ltd
Colvilles Ltd	Fulmer Research Institute Ltd
Commercial Plastics Ltd	
Consiglio Nazionale delle Ricerche	Geigy Co. Ltd
Consolidated Tin Smelters Ltd	Genatosan Ltd
Consolidated Zinc Corporation Ltd	The General Electric Co. Ltd
Constructors John Brown Ltd	Claude Gill Books
Cooper Technical Bureau	Gilstrap Public Library, Newark-on-Trent
Co-operative Wholesale Society Ltd	Glaxo Laboratories Ltd
Copigraph Ltd	Gosport Public Libraries
Córás Tractála Teoranta (Irish Export Promotion Board)	R.Graesser Ltd
Counties Public Health Laboratories	Graesser Salycilates Ltd
Courtaulds Ltd	Great Yarmouth Public Libraries
Coventry City Libraries	Guest Keen & Nettlefolds Ltd
William Coward & Co. Ltd	Arthur Guinness, Son & Co. (Park Royal) Ltd
Crewe Public Library	Gulf Oil (Great Britain) Ltd
Cromwell Bookshop	
Crookes Laboratories Ltd	Halifax Public Libraries
Crosby & Co. Ltd	John M.Hamilton & Co. Ltd
	Harland Engineering Co. Ltd
Dawe Instruments Ltd	Harrods Ltd
Wm Dawson & Sons Ltd	Hastings Public Library
De Havilland Holdings Ltd	Hawker-Siddeley Group
Thomas De La Rue & Co. Ltd	Thomas Hedley & Co. Ltd
Frank B.Dehn & Co.	W.Heffer & Sons Ltd
Devon County Library	H.J.Heinz Co. Ltd
Dexion Ltd	Hendon Public Libraries
Distillers Co. Ltd	Heston and Isleworth Public Libraries
Domestos Ltd	W.C.Holmes & Co. Ltd
Dowty Group Ltd	Douglas Holt (Estd 1919) Ltd
E.I.du Pont de Nemours & Co. Inc.	Hoover Ltd
Dunlop Rubber Co. Ltd	Huddersfield Public Libraries
Durham County Library	Hunting Percival Aircraft Co. Ltd
E.M.I. Electronics Ltd	Ilford Ltd
<i>The Economist</i>	Imperial Chemical Industries Ltd
Edwards High Vacuum Ltd	Imperial Tobacco Co. Ltd
Electronic Tubes Ltd	Impregnated Diamond Products Ltd
<i>Engineering</i>	Industrial Diamond Information Bureau
English Electric Co. Ltd	
English Electric Valve Co. Ltd	Institute of Marine Engineers
English Numbering Machines Ltd	Institution of Engineers and Ship-builders in Scotland
Esso Petroleum Co. Ltd	

ASLIB YEAR BOOK

Institution of Mining and Metallurgy	Mobil Oil Co. Ltd
International Aeradio Ltd	Molassine Co. Ltd
International Combustion (Holdings) Ltd	Mond Nickel Co. Ltd
International Meehanite Metal Co. Ltd	Monsanto Chemicals Ltd
Interscience Publishers Ltd	Morgan Crucible Co. Ltd
Iraq Petroleum Co. Ltd	Munro & Miller Ltd
E.G.Irwin & Partners Ltd	
Israel Institute of Technology	D.Napier & Son Ltd
Johnson & Johnson (Great Britain) Ltd	National Coal Board
Johnson, Matthey & Co. Ltd	National Institute for the Deaf
Keighley Public Libraries	National Institute of Oceanography
Kellogg International Corporation	National Iranian Oil Co.
J.A.Kemp & Co.	Nelsons Acetate Ltd
Kendal Public Library	New London Electron Works Ltd
Kennedy & Donkin	Newton Chambers & Co. Ltd
George Kent Ltd	S.J.Noel-Brown & Co. Ltd
Kodak Ltd	Norfolk County Library
	Norris Industrial Consultants Ltd
	Northampton Public Libraries
Lansing, Bagnall Ltd	Oldham Public Libraries
Laporte Industries Ltd	Ozalid Co. Ltd
H.K.Lewis & Co. Ltd	
Leyton Public Libraries	Page, White & Farrer
Liebig's Extract of Meat Co. Ltd	Parke Davis & Co. Ltd
Llanelly Public Library	C.A.Parsons & Co. Ltd
Lobitos Oilfields Ltd	Pena Copper Mines Ltd
Loewy Engineering Co. Ltd	Permanite Ltd
London Export Corporation Ltd	Permutit Co. Ltd
Long Eaton Public Library	Peterborough Public Library
Lorain Products Corporation	Petfoods Ltd
Joseph Lucas Ltd	Pfizer Ltd
J.Lyons & Co. Ltd	Pilkington Brothers Ltd
	Plymouth Public Library
	Port Talbot Public Library
	Powell Duffryn Technical Services Ltd
Magnesium Elektron Ltd	Production-Engineering Ltd
Manchester Oil Refinery Ltd	Prudential Assurance Co. Ltd
Marconi's Wireless Telegraph Co. Ltd	Pyrene Co. Ltd
Marine Biological Association of the United Kingdom	
A.H.Marks & Co. Ltd	Queen's College, Dundee
Marks & Spencer Ltd	
Marley Tile Co. Ltd	Racal Engineering Ltd
E.N.Mason & Sons Ltd	Ransome & Marles Bearing Co. Ltd
I.R.Maxwell & Co Ltd	Raworth, Moss & Cook
May & Baker Ltd	Rawtenstall Public Libraries
McGraw-Hill Publishing Co.	Reckitt & Colman Ltd
Metal Box Co. Ltd	Albert E.Reed & Co. Ltd
Micanite & Insulators Co. Ltd	Revertex Ltd
Micro Methods Ltd	Robey & Co. Ltd
	Rochdale Public Library

CONTRIBUTORS TO BUILDING FUND

Roche Products Ltd	John Thompson Ltd
Roll Makers' Association of Great Britain	Tin Research Institute
Ronson Products Ltd	Tottenham Public Libraries and Museum
O.W.Roskill	Trades Union Congress
Rotax Ltd	Transparent Paper Ltd
Rowntree & Co. Ltd	J.B.Tratsart Ltd
Royal Institution of Great Britain	Tube Investments Ltd
Royal Society of Arts	Turner & Newall Ltd
Rubber Improvement Ltd	Ernest Turner Electrical Instruments Ltd
Rubber Research Institute of Malaya	
Rubery, Owen & Co. Ltd	Ultra Electric Ltd
Helena Rubinstein Ltd	Unilever Ltd
Rugby Borough Library	United Dairies Ltd
	United Glass Ltd
George Scott & Son (London) Ltd	United Steel Companies Ltd
Scunthorpe Public Library	Universities Federation for Animal Welfare
Serck Radiators Ltd	Urwick Orr & Partners Ltd
Shamrock Fertilizers Ltd	Ústav pro technické a ekonomické Informace, Prague
Robert Sharp & Partners Ltd	
Shell Petroleum Co. Ltd	V.D.M. Spinners Ltd
Short Brothers & Harland Ltd	Vallancey Press Ltd
Simmonds Aeroaccessories Ltd	Vickers-Armstrongs Ltd
Simms Motor Units Ltd	
Simon-Carves Ltd	C.C.Wakefield & Co. Ltd
Singer Manufacturing Co. Ltd	Wallace Attwood Co.
Smith Kline & French Laboratories Ltd	Water Research Association
T. & H.Smith Ltd	Wellcome Foundation Ltd
Sondes Place Research Laboratories Ltd	Wellington Tube Works Ltd
South Africa. Council for Scientific and Industrial Research	A.West & Partners Ltd
South Pacific Commission	Westinghouse Brake & Signal Co. Ltd
South Shields Public Library	West's Gas Improvement Co. Ltd
Southampton Public Libraries	Whessoe Ltd
Peter Spence & Sons Ltd	Whiffen & Sons Ltd
Sperry Gyroscope Co. Ltd	Wiggins Teape & Co. Ltd
Spiral Tube & Components Co. Ltd	H.W.Wilson Co.
Stafford Public Library	George Wimpey & Co. Ltd
Staffordshire County Library	Woodall-Duckham Construction Co. Ltd
Stechert-Hafner Inc.	Workshop Public Library and Museum
L. Sterne & Co. Ltd	Worshipful Company of Goldsmiths
Storey Brothers & Co. Ltd	Wright & Co. Pty Ltd
	John Wyeth and Brother Ltd
Tate & Lyle Ltd	
Taylor Woodrow Services Ltd	Yardley & Co. Ltd
Telegraph Construction & Maintenance Co. Ltd	Dr V.E.Yarsley (Research Laboratories) Ltd
Tentest Fibre Board Co. Ltd	Yorkshire Imperial Metals Ltd
Richard Thomas & Baldwins Ltd	Young & Rubicam Ltd
J. Walter Thompson Co. Ltd	

ASLIB YEAR BOOK

INDIVIDUAL MEMBERS

H.B.Andrews
Dr W.Bonser
Miss T.Cantor
J.A.H.Dreaper
H.Dunn-Meynell
R.A.Fairthorne
M.Greenwood
J.C.Harrison
L.E.C.Hughes
J.M.Jacobs
M.Jolliffe
G.C.Jones
S.K.Jones
Mrs B.Klipstein
Miss E.Laing
F.Liebesny
R.O.MacKenna

Miss I.H.Napier
Miss N.Nicholson
Miss E.W.Parker
A.H.C.Perry
E.Power
J.B.Reed
P.D.Ridsdale
Dr J.M.S.Risk
Miss E.Schoendorff
Miss K.J.Sinclair
J.Smuts
Miss M.Surry
Sir Henry Tizard
E.B.Uvarov
Miss K.E.Watkins
Mrs A.Magda Whitrow
J.H.Williams

Aslib Services and Activities

ASLIB PAST, PRESENT, AND FUTURE

FOR thirty-five years Aslib has been the acknowledged focus of special library activities and of the study of information services in the United Kingdom. Its member organizations, whether they be industrial and commercial firms, universities, Government departments, research establishments, learned societies, technical and professional institutions, or public libraries with special interests, are united in a common purpose: to ensure that, through the study of the techniques of recording, organizing, and communicating specialized information, the accumulated knowledge of mankind can be mobilized and put to use. By means of day-to-day co-operation between its members and information services of various kinds provided by its headquarters staff, Aslib gives practical expression to this ideal.

HISTORICAL

Founded in 1924 as the Association of Special Libraries and Information Bureaux, the organization took as its objective 'the co-ordination and systematic use of sources of knowledge and information in all public affairs, in industry and commerce, and in all the arts and sciences'. Under the same title it was incorporated in 1926 as a company limited by guarantee, and in 1949 it combined with the British Society for International Bibliography to form a new organization with the registered title of Aslib. Inactivity has never been a characteristic of Aslib. In 1925, and again in 1958, it gave evidence before the two Government inquiries into the country's public library services. In 1928, helped by a grant from the Carnegie Trust, it compiled and published a guide to sources of specialized information in Great Britain and Ireland; this directory, which rapidly became a standard reference work, was the forerunner of the new *Aslib Directory* issued in 1958. The 1925 Committee on Patent Law Reform, the development of the National Central Library, and the preservation of scientific periodicals from the salvage drive of the second world war can all be traced, in part, to Aslib's activities. The importance of the organization's wartime work—including a microfilming service, which helped to overcome the scarcity of foreign technical information, and a location index to European journals in this country—was recognized in 1944 when the British Government decided to support Aslib by means of annual and special grants to be administered by H.M. Department of Scientific and Industrial Research. This assistance, together with an extensive development programme for new services and activities, has led to rapid growth and to the acknowledgment, nationally and internationally, of Aslib's authority on information work.

ASLIB YEAR BOOK

SERVICES

In general, Aslib's services are available only to members of the Association.

Information Service

Inquiries may be made for information on any subject. Typical of the wide range of matters on which Aslib's help is sought is this list:

References on the anærobic bacterial corrosion of iron and steel. -

Details of incentive schemes for lorry drivers.

A list of fashion journals published throughout the world.

Names of manufacturers of machines for making paper clips.

Literature on the Croning process.

Sources of information on early American film stars.

Details of the Portuguese standard method for the determination of saponification values.

On subjects such as these Aslib is not itself an authority, but its knowledge of the myriad sources of information available is comprehensive and it is able either to secure the required information or to indicate the appropriate source from which it can be obtained. In many cases this information is contained in journals or reports of various kinds and, almost invariably, Aslib can arrange for these to be borrowed.

Aslib Library

On one group of subjects, information service and special librarianship, Aslib is itself an authoritative source of information. Its own library is a comprehensive and expanding collection of material on indexing and classification, costs of information services, training facilities for information workers, special library equipment and so on. Most items can be borrowed, all can be consulted on the premises and inquiries can be made on all matters covered by the library stock.

Some typical inquiries are:

What is the most satisfactory method of duplicating catalogue cards in small quantities?

What progress has been made in the selection of information by mechanical methods?

What is facet analysis?

What is the most efficient method of duplicating information bulletins?

More than 300 different periodicals devoted to special library and information work are received regularly from all parts of the world, and important articles are listed in *Aslib Proceedings* and abstracted in *The Journal of Documentation* to help members keep abreast of current ideas and new techniques.

Consultant Service

Authoritative and up-to-date advice can be given on all matters affecting the establishment and conduct of an information service or library. These include accommodation, staffing and equipment, the provision of services, departmental costs, techniques, sources of information and so on. For an organization starting its own library comprehensive plans can be drawn up and their imple-

ASLIB PAST, PRESENT, FUTURE

mentation supervised. As with most undertakings, it is wise to start on the right lines, and the consultant service is intended to ensure this.

Aslib Publications

To assist information officers and others in their duties Aslib issues four serial publications and a number of manuals, directories and other types of publication. The serials are:

Aslib Book List, a monthly list of recent scientific and technical books in English which have been recommended by subject specialists.

Aslib Proceedings, a monthly containing the more important papers read at Aslib meetings, and news of Aslib activities and plans.

Journal of Documentation, a quarterly devoted to the techniques of recording, organizing, and disseminating specialized information.

Index to theses accepted for higher degrees in the universities of Great Britain and Ireland, an annual classified list based on information supplied by the universities themselves.

All monthly and quarterly publications are issued free to corporate members; individuals may select according to their subscription rate. In addition, members of all categories may buy at preferential rates Aslib's non-periodical publications. These include the *Handbook of Special Librarianship and Information Work*, the *Aslib Directory: a guide to sources of information in Great Britain and Ireland*, *The Treatment of Special Material in Libraries, Periodicals and Serials: their treatment in special libraries* and other aids to information work. A comprehensive list appears elsewhere in this book.

Locating Service

Aslib has at its disposal extensive resources for checking bibliographical references and locating copies of journals, reports, pamphlets, books and other material which members may wish to borrow, and the specialist organizations which subscribe to Aslib are nearly all willing to lend material to other members. Between them they cover virtually the whole field of human knowledge.

Photocopying Service

This service is unique in that it includes location of a copy of the published material which it is desired to copy, and also deals with the question of copyright in addition to providing a copy on paper or on microfilm. A charge is made for this service.

Index to Unpublished Translations

Before committing themselves to the work and expense of having a foreign scientific or technical article translated into English, members are free to ascertain from this index whether a translation is known to be already available for loan or purchase. Details of translations, completed or in prospect, are notified to Aslib by research organizations, Government departments, and other establishments in the United Kingdom and the principal countries of the Commonwealth. As with most of Aslib's services, this index can be consulted by telephone in order to save time.

ASLIB YEAR BOOK

Register of Specialist Translators

Should a translation of any article not be recorded in the index already mentioned it is usually possible for Aslib to recommend a suitable translator from its register. About 200 translators are registered, and both their linguistic ability and knowledge of their subject have been carefully investigated. All the principal foreign languages and almost all scientific and technical subjects are covered.

Register of Specialist Indexers

This register is organized on similar lines to the register of translators. Its purpose is to provide the services of indexers for part-time *ad hoc* jobs, e.g. the compilation of an index to a book before publication, for which specialized knowledge of indexing techniques is necessary.

Staff Employment Register

Under licence issued by the L.C.C., a register is maintained of vacant posts in special libraries and information departments and of candidates seeking employment. Members wishing to engage staff may apply to Aslib, and the names of candidates offering suitable qualifications will be submitted for consideration. Members are also permitted to advertise vacancies at a nominal charge in *Aslib Proceedings*.

Staff Training

Aslib does not itself organize full-length training courses for information workers but it keeps a watching brief on the courses provided by polytechnics and other institutions and, when necessary, offers its views and advice on the training needs of members. Short introductory courses for new-comers to information work and refresher courses for more experienced staff are, however, arranged from time to time. In addition, courses of lectures are held on selected topics of special interest, such as Russian and other east European scientific literature, as and when the demand arises.

Conferences and Meetings

The discussion of papers by experts and the informal interchange of ideas with colleagues play an important part in the efficiency of staff. To encourage this form of self-education Aslib organizes throughout each year conferences and meetings on matters of professional interest. There is an annual conference which is usually residential so that individual meetings with colleagues can easily be arranged. Other short conferences on specific subjects are arranged from time to time and, in London, a series of meetings on subjects of broad interest to members is held between September and April. At all meetings members are encouraged to take part in the discussions which follow the reading of papers.

Branches and Groups

Many members find it difficult to come regularly to meetings in London and others can find time only for their specialized interests. To assist both types of member a system of provincial branches and of subject groups has been estab-

ASLIB PAST, PRESENT, FUTURE

lished. Branches exist in Scotland, the North of England, and the Midlands and there are Groups covering Aeronautics, Chemical Industry, Economics, Electronics, Engineering, Fuel and Power, Furniture, and Textiles. There is also a Film Librarians' Group. Not only do the branches and groups arrange meetings on subjects of particular interest to their members, they also undertake co-operative projects of practical value. Their activities thus have a twofold benefit.

International Relations

Through its direct contacts with other organizations in all parts of the world, and as the British representative body in the International Federation for Documentation, Aslib is able to keep its members informed of foreign trends and developments in information work and also to tap, on their behalf, foreign sources of information which might otherwise remain unknown to them. It is also able on occasion to arrange short exchanges between British and foreign librarians to help them gain wider experience.

FUTURE PLANS

Aslib is still developing in response to the demands of members and to the country's need for exploiting to the full its immeasurable resources in specialized knowledge. The study of the means whereby this latter objective can be achieved through special libraries and information services is Aslib's special responsibility. A new department was established in January 1959 to carry out investigations and research into factors which could increase the efficiency of these departments. New services of practical value will continue to be introduced as the need dictates and the Aslib library and information department are being developed to serve as centres for testing and demonstrating systems and equipment. Aslib's range of courses on special aspects of information work is also being extended. Aslib has never been slow to champion the interests of its members throughout the country. Nor has it played less than its full part in supporting all measures to promote the unrestricted interchange of published information. For knowledge, to be useful, must be made to flow wherever it can be put to work. In that lies Aslib's past, present, and future.

The Work of Aslib
1958

ANNUAL REPORT

REPORT OF THE COUNCIL for the year ended 31st December 1958,
presented at the Annual General Meeting, 1959.

CONTENTS

- A Introduction
- B Premises
- C Finance
- D Membership
- E Conferences and Meetings
- F Education
- G Information Service
- H Library
- I Research in Library and Information Work
- J Publications
- K International Relations
- L Branches
- M Groups
- N Staff Employment Register
- O Staff

A. INTRODUCTION

The year was perhaps most noteworthy for the move to new headquarters at 3 Belgrave Square, London, S.W.1. On its completion, Aslib, for the first time in its thirty-four years of existence, occupied its own premises, with enough space for immediate needs and room for expansion for at least a number of years. It is, however, appropriate to regard 1958 as a year of successful activity for a number of other reasons. The new *Aslib Directory*, for example, was published after six years of unremitting labour by its editor, Mrs Miriam Alman. Aslib's first research project, into the relative efficiency of selected indexing systems, started at the College of Aeronautics, Cranfield. A newly equipped library was installed in the new premises. An expanded programme of short courses was well supported. Membership again increased substantially. Finally, the D.S.I.R. helped to make possible the development of plans for the future by announcing very satisfactory terms of grant for the quinquennium 1959-63.

B. PREMISES

The move to new premises in Belgrave Square, foreshadowed in the Council's Report for 1957, took place during the weekend 17-18th May 1958. It was unfortunate that, less than a month before the move, an outbreak of dry rot was discovered in the entrance hall and the Council room. This involved the presence of workmen and the attendant dust and inconvenience during the

ASLIB YEAR BOOK

settling-in period, as well as unforeseeable expenditure of about £3,500. The property was, however, fully restored and finished by October. Experience has shown that the house—the home, just before the war, of the late Duke and the Duchess of Kent—is well suited to Aslib's special needs and that it provides, in every way, an appropriate centre for the movement which Aslib leads.

A study of the Balance Sheet and Building Reserve Account will show that, apart from the unforeseeable expenditure (£5,952) on eradication of dry rot, and by-law requirements, the fund was within £925 of completion:

Purchase price	£46,000	Donations, D.S.I.R. grant, and in-	
Fees and Stamp Duty	1,269	vestments realized	£50,372
Alterations	5,952	Investments earmarked, but not yet	
Furnishings	11,081	realized	2,502
Less bought in previous years	4,551	Balance still needed	6,877
	<u>6,530</u>		
	<u>£59,751</u>		<u>£59,751</u>

This is a magnificent achievement and the Council is grateful to all those who contributed to its realization. It feels confident, also, that members will take pride in their new headquarters and will, as and when they can, enable the fund to be completed.

C. FINANCE

Some anxiety was inevitable over the financial effects of the occupation of larger premises since, at the time of the move, some important details of increasing expenditure were necessarily unknown. These included the new rating assessment of the property on its change from residential to office use and the cost of heating and cleaning. In fact, the result, based on rather more than half a year in Belgrave Square, was less unpleasant than had been feared and the accounts show a surplus of income over expenditure of £2,876. It should, however, be remembered that all expenditure on the new headquarters, including the necessary repair work, is shown as a capital expense to be met from the special building fund.

Most of the increases in expenditure over the previous year are a logical result of taking larger offices. Two increases in National Insurance contributions during the year, however, accounted for a rise from £433 to £583, whilst new postal charges led to an increase from £1,832 to £2,332. The increased expenditure was fortunately more than offset by increased income of, for example, £457 from the Document Reproduction Service, a surplus of £900 from sales of the new *Directory*, and £174 from increased contract payments. Membership subscription income rose by £1,311; this did not qualify for D.S.I.R. grant as the maximum was already being earned. It will be seen, therefore, that some increase in subscription rates to meet both the additional costs and the new terms of grant mentioned below was unavoidable. It is encouraging that, in general, the conferences held were self-supporting and that the short courses showed a modest surplus.

The new terms of D.S.I.R. grant for the period 1959-63 inclusive provide for an annual grant of £12,000 if Aslib's grant-earning subscriptions reach

THE WORK OF ASLIB

£15,000 and £100 for every additional £100 of grant-earning subscription up to a maximum total grant of £18,000. It was announced by the Lord President of the Council, when opening the new headquarters, that these favourable rates could not continue indefinitely but were meant as an encouragement to members to increase their support.

D. MEMBERSHIP

Continued progress in the recruitment of new members brought the membership up to a total of 2380, compared with 2254 in 1957. Industrial organizations again accounted for the largest increase in any one category, while a further sixteen technical colleges were enrolled.

The following table shows the number of members in each category, the figures in brackets indicating the number of overseas members:

CATEGORY	1958	1957
Industrial and Commercial	903 (81)	831 (73)
Government Departments and Government sponsored	217 (27)	209 (24)
Public and National Libraries	278 (47)	272 (45)
Universities and Colleges	259 (111)	240 (108)
Other non-profit-making organizations	325 (128)	302 (111)
Individuals	398 (76)	400 (86)
TOTAL	2380 (470)	2254 (447)

E. CONFERENCES AND MEETINGS

Nottingham University, which had been the centre for the Annual Conference in 1953, was again chosen in 1958. In spite of the distances separating the halls of residence the university has many attractions as a conference centre, and some 270 members attended. The programme included a civic reception and a conference dinner attended by the Lord Mayor and other city officials.

Three other conferences were held in London. The first, on the problems of scientific and technical translation, took place on 5th March and 230 persons took part. This meeting enabled translators and users of translations to explain their difficulties and needs to each other. The discussion was, therefore, of considerable value, though it had been hoped that it would lead to more measures of practical collaboration than was in fact the case. The second conference, held on 10th June, dealt with the preservation of business records. A logical development of the conference held in 1957 to stimulate interest in the value of business records as source material, this conference dealt with some of the practical problems met in the selection of records for preservation, in arranging storage and accessibility, and in the training of the appropriate staff. The third conference took place on 12th December and enabled some 250 persons to savour vicariously the intellectual pleasures of the International

ASLIB YEAR BOOK

Conference on Scientific Information held in Washington three weeks earlier. Four of the British participants in the conference reported on the discussions in which they had been especially interested and slides were shown of some of the information-processing machines displayed in Washington.

F. EDUCATION

The demand from members during the previous year or so for short, intensive courses on selected aspects of their work was an encouragement to plan an extension of this type of service. Altogether, six courses were held and were attended by 217 students. An innovation was a course on the organization of science and technology for persons with a non-scientific education called upon to handle mainly scientific material. Surprisingly, this attracted only twenty-six students, but whether this can be taken as an indication that persons with scientific knowledge are being appointed more generally to technical information posts, or that the non-scientist's main need is for knowledge of the products and organization of his particular firm, is by no means certain. The first course on work with patents and elementary patent law, held in April, proved so popular that it had to be repeated in July. In each case, more than the thirty students considered to be the maximum desirable for effective teaching applied for admission. For the convenience of those members who find it easier to attend occasional evening lectures than to leave their work for several complete days, two series of evening lectures were arranged, one on classification and indexing for advanced students, and one on library aspects of Soviet Russian and other east European material. Similar courses had been given by the same lecturers during the previous year and it is clear that both subjects are always sure of an appreciative following. The well-established introductory course for newcomers to work in Aslib's field was strongly supported.

Perhaps the greatest of the many advantages of the new headquarters is that courses can now be held under Aslib's own roof, thus enabling students to be introduced to the facilities offered by Aslib, permitting members of the Aslib staff to take part as students or lecturers without serious loss of time, and easing those numerous practical difficulties that invariably arise in providing for the interests and needs of a large group of individuals. It should be possible, therefore, to extend still further, in the future, Aslib's educational activities in response to members' needs.

G. INFORMATION SERVICE

There was a further increase in the number of inquiries for information and, though this was smaller than in recent years, the trend towards scientific and technical inquiries of a more complex and specialized nature was fully maintained. The increase in the number of requests for loans of periodicals and books was greater by 6 per cent. A particularly noticeable feature was the increased use of the service by members in the commercial field; this meant a rise in the number of inquiries relating to marketing and market research.

The number of entries in the Translations Index rose by 10,000 to approximately 39,000. As the table below shows, there was an increase of just over

THE WORK OF ASLIB

1500 in the number of checks made against the Index. More than 17 per cent of these proved successful, an increase of $7\frac{1}{2}$ per cent over the previous year's figure.

The document reproduction service continued to be used extensively, and a further slight increase in the number of orders for photocopies and microfilms was recorded.

To ensure a fair distribution of commissions, admission to the Register of Translators was still restricted to those who could offer subjects or languages not already adequately covered, and only twenty-two new translators were registered during the year. The number of translators now available through the Register is 197. The use made of the Register of Indexers continued to be negligible; indeed, were its maintenance more costly than it is, it might be advisable to discontinue it.

SERVICE	1958	1957	1956
Bibliographical inquiries and requests for information and sources	6677	6604	6344
Requests for help in borrowing material	10,625	9968	9787
Use of Commonwealth Translations Index	5482	3837	4559
Orders for microfilms and photocopies	6898	6770	8269
Specialist translators introduced	350	327	284
Specialist indexers introduced	5	7	14

H. LIBRARY

The Aslib library, devoted to the study of special librarianship, information work, and related subjects, was completely re-equipped after the move to Belgrave Square and, for the first time, it became possible to provide accommodation for readers. It is already a valuable tool of advanced study and research in Aslib's field. Its stock is being continuously extended, both members of the staff are qualified librarians able to give advice in their field, and plans are being laid to make the Aslib library a still more useful aid to practising special librarians and others. In particular it is hoped to increase its usefulness as a centre for demonstrations and tests of equipment and methods. The following table gives details of loans made and of additions to stock.

	1958	1957	1956
Loans from Library	2305	2301	2122
Periodicals taken (including annuals)	331	327	290
Books added	432	385	314
Pamphlets added	257	208	149
Reports added	225	211	220
Miscellaneous items indexed	871	964	864

I. RESEARCH IN LIBRARY AND INFORMATION WORK

Progress has been made during the year on the two projects mentioned in the 1957 Report: the establishment by Aslib of a Research Department, and the experimental examination of the comparative efficiencies of certain subject-indexing systems.

The proposal to create a research unit was welcomed by the Department of Scientific and Industrial Research, which substantially increased its grant for the next quinquennium in order to make this possible, the improved grant being, indeed, conditional upon the foundation of such a unit and the appointment of a suitable person to take charge of it. By the end of the year arrangements had been made for Mr C.W.Hanson, Head of the Information Department of the British Scientific Instrument Research Association, to join the staff early in 1959 to establish the new department.

The research on indexing systems, carried out under the direction of Mr C.W.Cleverdon at the College of Aeronautics, Cranfield, and financed by the National Science Foundation (U.S.A.), reached the stage of practical experimental work in April, when staff were appointed. About 18,000 research reports are being indexed under controlled conditions by four different systems, indexing being done by three indexers chosen for their various types of experience, at five different average speeds. After some initial difficulties (now largely overcome with the help of an expert advisory committee) in the development of some of the indexing systems, the work is proceeding satisfactorily on a more or less routine basis. The next stage in the research will be the testing of the systems for efficiency in information retrieval, again under controlled conditions.

The research, which is expected to be completed in the autumn or winter of 1960, will, it is hoped, provide badly needed factual results which should be of material help to organizations in their choice of indexing systems and type of indexer to suit their specific needs.

J. PUBLICATIONS

The *Proceedings of the International Study Conference on Classification for Information Retrieval: held at Beatrice Webb House, Dorking, England, 13th-17th May 1957*, production of which had been delayed by a virulent epidemic of influenza amongst the printer's staff, finally appeared in January. It was well reviewed and sales were very satisfactory. The long-awaited *Aslib Directory: a guide to sources of information in Great Britain and Ireland*, a work of over 1200 pages in two volumes, was also published. Compiled mainly from answers to questionnaires sent out to some 6000 libraries and other organizations capable of providing specialized information, it was published in March and over 1200 copies had been sold by the end of the year. In the first place, 1500 copies of the first impression of 3000 were bound and it is anticipated that it will be necessary to have the remaining 1500 bound by the middle of 1959 in order to replenish stocks. It is hoped to bind an additional errata sheet in the second batch in order to include a number of changes of address and opening hours.

Two further volumes of the *Index to Theses accepted for higher degrees in the*

THE WORK OF ASLIB

Universities of Great Britain and Ireland were issued during the year, volume 5, covering the academic year 1954-55 appearing in January, and volume 6, 1955-56, in October. At present it seems unlikely that material will be available for publication of more than one volume per annum henceforward, but it is hoped to improve on the annual publication date by at least four months.

The *Aslib Year Book 1958-1959* was published in September, in a limp cover of light blue linnen in order to reduce costs. Sales during the first four months after publication numbered 861, an increase of 184 on the previous year's edition. Sales of the *Aslib Book-List*, which had been improved typographically as well as in printing quality, continued to increase, as did those of *Aslib Proceedings: incorporating Aslib Information and The Journal of Documentation*.

K. INTERNATIONAL RELATIONS

Two major questions in the international field engaged Aslib's attention: effective participation by the United Kingdom in the business of the International Federation for Documentation (F.I.D.) and in the International Conference on Scientific Information held in Washington in November.

The impending retirement, because of ill-health, of Mr F. Donker Duyvis, the devoted Secretary-General of the F.I.D. for so many years, made it clear that the appointment of a full-time, salaried Secretary-General, followed by a radical reorganization of the F.I.D.'s work, would be necessary if the Federation was ever to establish itself as the international centre for co-operation between information sources. The first requirement was additional income. An international committee of three persons, including the Director of Aslib, was appointed to draw up a reasoned statement of financial needs; their report showed that, to be effective, an international organization operating on the scale envisaged for the F.I.D. would need an annual income of approximately £17,500. A British contribution in the region of £1,000 a year would be appropriate in this context and, in fact, an annual subscription of £800 was promised, £600 to be provided by Aslib and £200 by the British Standards Institution which publishes the English edition of the U.D.C. This increased rate of support will operate only if two-thirds of the member countries make similar increases, and only when a full-time Secretary-General has been appointed. Meanwhile the United Kingdom, and Aslib in particular, is acknowledged as making one of the most effective contributions to information work of any country in the world and it is, of course, desirable that this trend should continue.

In Aslib's last annual report, reference was made to the efforts of the Royal Society and of Aslib to secure appropriate British participation in the International Conference on Scientific Information to be held in Washington in November 1958. In the result, no less than twenty-two of the seventy-five papers accepted for presentation originated from the United Kingdom and some thirty British nationals attended the conference. The conference itself was a logical development of the one held in 1948 by the Royal Society and, indeed, it brought out strongly the changes in thought and outlook since that time. Unlike the Royal Society's conference, it did not set out to formulate

ASLIB YEAR BOOK

resolutions for further action, though a committee was afterwards established to examine the record of the discussions and to see the extent to which these could be used as a basis for further planning.

Not all of Aslib's international activities were on such a large scale. In numerous small ways, however, Aslib was able to contribute to international amity—by its services to overseas members, by welcoming foreign visitors to its headquarters—particularly those engaged in study tours arranged by Unesco and the British Council—and by helping them to meet and visit British colleagues. For the third time, also, Aslib joined with the Library Association in selecting candidates for the British Commonwealth Fellowship at Lehigh University, Pennsylvania. Miss Margaret Evans, of University College, Cardiff, was selected.

L. BRANCHES

The three branches of Aslib, in Scotland, the Midlands, and the north of England, play an effective part in Aslib's activities by providing a local meeting point for the many members outside the London area. The debt owed to the voluntary effort of branch officers is emphasized by the extent of the local activities recorded below.

SCOTTISH BRANCH

At the Annual General Meeting and one-day conference held in Edinburgh on 7th February, gratitude was expressed to Mrs Margaret Spence who had been honorary secretary of the Branch since its foundation nine years earlier. The theme of the conference was the international scope of information work. Miss Margaret Haford spoke of the work of the United States Information Services in the U.K., and Dr J.C.Malloch read a paper on 'Scientific information in the modern world'. A symposium followed at which three young librarians from Norway, the Netherlands, and Kenya described the status of librarianship in their respective countries.

On 30th May, at a Branch meeting held in Glasgow, a talk on methods of document reproduction, given by Mr D.T.Richnell of the University of London Library, was followed by an exhibition of microrecording and photocopying apparatus given through the co-operation of eight commercial firms. A visit was made on 8th October to the bindery of Messrs Dunn and Wilson, Falkirk, at which all processes in the craft of bookbinding were demonstrated to eighteen Branch members during a tour of the works.

Mr C.G.Wood, Librarian of the Royal College of Science and Technology, Glasgow, succeeded Dr W.M.Cumming as Chairman of the Branch, and Miss N.Shinie, Librarian of T. & H. Smith Ltd, succeeded Mrs Spence as Secretary.

MIDLANDS BRANCH

The first meeting of the year was held in January at Coventry when Mr K.Mallaber, Librarian, Board of Trade, spoke on 'Economic and commercial information services'. The meetings for the rest of the year were held in Birmingham. In March Mr Harvey Cole, of the editorial staff of *The New Scientist*, gave a paper on 'The problem of communication' to a joint meeting

THE WORK OF ASLIB

of the Branch and the Presentation of Technical Information (Midlands) Group. At the Branch Annual General Meeting which preceded Mr Cole's paper, Mr H.H.Goom, Information Officer, G.K.N. Group Research Laboratory, was elected Chairman of the Branch in succession to Mr K.W.Humphreys, Librarian of the University of Birmingham.

'Impressions of some continental attitudes to information services' was the subject of a paper presented by Mr R.Sewell, Information Officer of United Steel Companies Ltd, in October. Mr Sewell also commented on a film record of his visit to the U.S.S.R. A second joint meeting with the Presentation of Technical Information (Midlands) Group was held in December. Mr Raymond F.Stock, Managing Director, Irwin Technical Ltd, spoke on 'Technical publications: their place in industry'.

NORTHERN BRANCH

At a joint meeting with the Yorkshire Reference and Special Libraries Section of the Library Association held at Bradford, Mr C.W.Cleverdon spoke on 'Research problems in librarianship'. At a meeting in Newcastle, Mr T. Walton described the assistance given to local industry by the city's Commercial and Technical Library, and the Director of Aslib gave an account of Aslib's services and activities. Visits were also organized to Thomas Hedley & Co. Ltd, to the Newcastle Literary and Philosophical Society, and to the Commercial and Technical Library. About ninety members attended a conference in Sheffield on 27th and 28th November. After the opening dinner, Mr E.N.Simons read a paper on 'House journals'. The next morning's session consisted of a symposium of five short papers, followed by lively discussion, entitled 'Methods of recording loans', 'Individual abstracts versus bulletins', 'The use of trade literature', 'Why make your own indexes?', and 'Is the circulation of periodicals desirable?' Members were entertained to lunch by Edgar Allen & Co. Ltd, and afterwards were able to visit the City Library, the steel works of Steel Peech & Tozers Ltd, or George Bassett & Co. Ltd, the sweet manufacturers.

A discussion of schemes of library co-operation in the North West was held under the Branch's auspices on 15th April in the Manchester Central Library. Discussion centred mainly in the North West's subject specialization scheme, periodical literature dealing with atomic energy and the types of firms using the services of the Manchester Public Technical Library. On 13th May Mr B.C.Vickery, Honorary Secretary of the Classification Research Group, addressed a meeting convened to ascertain the degree of interest in the study of classification. As a result of this meeting, a classification study group was formed within the area covered by the Branch and held its first meeting in October. Members in the north-eastern part of the Branch area held a meeting on 10th November in Newcastle to hear a paper by Mr W.Caldwell on 'Extra-mural sources of information'. This was followed by discussion about the proposed co-operative information scheme for Tyneside and Tees-side.

As in previous years, the Branch supplied some of the impetus for educational developments in the North. With the encouragement and help of the

ASLIB YEAR BOOK

Branch, the Manchester College of Science and Technology conducted a course of twenty-six lectures, and the Newcastle upon Tyne Municipal College of Commerce a course of twenty-three lectures for assistants in special libraries and information departments.

M. GROUPS

Both the amount and type of activity, being dependent on numerous differences of circumstance, varied as between one group and another. The total effect is of very considerable activity. The time would, however, appear to be ripe for a critical appraisal of the work and purposes of the groups in the light of their first few years of endeavour.

AERONAUTICAL GROUP

A short course on aeronautical documentation was held at Cranfield 7th-9th January 1958. This was most successful. In April a working party on classification was formed to keep abreast of developments in all aspects of classification and information retrieval relevant to the work of the Group. Three papers and a symposium formed the programme of the group conference held at Cranfield 11th-13th April. Work continued during the year on the preparation of a paper for submission to the Aeronautical Research Council on technical information in the aircraft and guided weapons industry.

ECONOMICS GROUP

As before, this Group concentrated on arranging visits for its members: to the London Stock Exchange, Ministry of Agriculture Library, British Institute of Management, and Bank of London and South America. The Annual General Meeting was again combined with a luncheon at Williamson's Tavern in the City. Regular publication of the *Newsletter* continued and a new edition of the Group's *Union List of Periodicals* was published at the end of the year.

ELECTRONICS GROUP

On 5th February 1958 an open meeting was held, at which it was decided to seek permission to set up a new group for members specially interested in electronic engineering. This was given, and Mr J.E.Wright was elected Chairman; Mr N.E.C.Isotta, Hon. Secretary; and Mr B.J.Driscoll, Hon. Treasurer. A useful programme was drawn up for 1959, including a residential conference, compilation of a union list of members' periodicals holdings, and the compilation of a handlist of reference material for librarians and information officers in electrical and electronic engineering. The Group's inaugural meeting was held at the new Aslib Headquarters. Mr S.Wheeler spoke on the pilot retrieval scheme at the Radar Research Establishment and Dr A.D.Booth of Birkbeck College discussed the possible applications of machine translation in the field of library and information classification and retrieval.

ENGINEERING GROUP

The greatest activity of this Group revolved around its Electrical Translators Section, which produced three issues of the *Electrical Translators Bulletin* during the year. It also arranged two meetings at which Mr R.P.L.Ledesert described

THE WORK OF ASLIB

the work involved in revising Harrap's *Standard French-English Dictionary*, and Mr F.E.Wallwork spoke about teaching one's self foreign languages, especially Japanese.

FUEL AND POWER GROUP

An up-to-date list of members was published and visits were made to Esso Research Ltd and British Non-Ferrous Metals Research Association. At a meeting in December, Mr L.G.M.Roberts gave a paper on 'Difficulties in finding literature and general information about water'. The compilation of a bibliography of fuel and power statistical sources was started as well as revision of the union list of periodicals held by the Group.

FURNITURE GROUP

This Group collaborated with the British Standards Institution on revision of those sections of the U.D.C. covering the furniture industry. A union list of members' periodicals holdings was compiled, forming a useful survey of periodical literature concerning furniture, timber, and woodworking. A number of interesting papers were presented at group meetings, including papers on 'Upholstered furniture in relation to textiles' by Mr Denis Young, 'The development of upholstery fabrics from man-made fibres' by Mr E.W.F. Gilbey, and 'The application of information in the furniture industry' by Mr J.Wardley Smith. The Group was also privileged to hear talks by Mr J.F. Hayward, Assistant Keeper in the Department of Woodwork at the Victoria and Albert Museum, and by Mr F.J.P.Watson, Assistant Director of the Wallace Collection.

TEXTILE GROUP

A visit to the Hosiery and Allied Trades Research Association was arranged for members after the Annual Conference held at Nottingham University and, at a meeting in March, Mr Graham Craig, Editor of *Fashions and Fabrics*, spoke about the reasons for which people buy periodicals.

N. STAFF EMPLOYMENT REGISTER

The Staff Employment register, which is licensed annually by the L.C.C. and is maintained by the membership section, received notification of 196 vacancies. Of these, sixty were filled. The number of candidates enrolled during the year numbered 310. The table shows comparative figures for 1957 and 1958.

	1958	1957
Vacancies notified	196	208
Candidates registered	310	321
Vacancies filled	60	81

ASLIB YEAR BOOK

O. STAFF

The number of staff employed at the end of the year was thirty-two, the same as in 1957, excluding three new members appointed to carry out the indexing research project at Cranfield. Two important posts were vacated towards the end of the year. Mrs M.E.Mackiewicz, Information Officer for the previous seven-and-a-half years, left to take up an appointment as Information Officer at Metal Industries Ltd, and Mr J.Bird, Librarian of Aslib for eight years, left to establish a new library at Morgan Brothers Ltd, technical publishers. Mr G.M.Paterson, Librarian of Ealing Technical College, was appointed to succeed Mr Bird, but the post of Information Officer was still vacant at the end of the year. The appointment of Mr C.W.Hanson, early in 1959, as the first head of the proposed research department is mentioned elsewhere in this report. Those members who recall the cramped working conditions of the staff in the Bloomsbury offices ten years ago, and even more recently those in Palace Gate, will realize the vast improvement brought about by the move to Belgrave Square. The Council is confident that the staff will continue to give of their best in their new surroundings, in the same spirit which led them to undertake the move itself at a week-end so that services to members should not be in any way interrupted.

For and on behalf of Council,

R. E. FAIRBAIRN, *Chairman*

J. E. WRIGHT, *Hon. Treasurer*

JOYCE LANCASTER-JONES, *Hon. Secretary*

LESLIE WILSON, *Director*

Balance Sheet
for the Year ended
December 1958

BALANCE SHEET

1957		£	£
	CAPITAL FUNDS		
	Building Fund		
43,879	As detailed on attached account	50,372	-
	Reserve for Replacement of Furniture and Equipment		
	Balance at 1st January 1958	2,072	
	Transfer from Appropriation Account	816	
		2,888	
	Less Loss on Sale of Equipment	259	
2,072			2,629
	Income and Expenditure Account		
8,548	Accumulated Balance at this date	10,753	
54,499			63,754
	GRANT FROM NATIONAL SCIENCE FOUNDATION		
5,277	Balance unexpended as detailed on attached account		6,481
	GRANT FROM ROYAL SOCIETY towards cost of <i>Aslib Directory</i>		
	Balance as at 1st January 1958	2,000	
	Less Utilized during year	2,000	
2,000			
	CURRENT LIABILITIES		
1,969	Printing of Publications and Costs of Services	1,225	
169	Royalties	174	
-	Alterations and Improvements to Property	1,750	
1,507	Sundry Creditors and Expenses Accrued Due	3,289	
1,397	Subscriptions Received in Advance	1,226	
5,042			7,664
	J. E. WRIGHT <i>Hon. Treasurer</i>		
	LESLIE WILSON <i>Director</i>		
	R. E. FAIRBAIRN <i>Chairman of Council</i>		
	JOYCE LANCASTER-JONES <i>Hon. Secretary</i>		
£66,818			£77,899

REPORT OF THE AUDITORS

We have audited the above Balance Sheet and annexed Income and Expenditure Account and have obtained all the information and explanations which to the best of our knowledge and belief were necessary for that purpose. So far as appears from our examination, proper books of account have been kept by the Association. In our opinion and to the best of our information and

Warwick House, Warwick Court, Grays Inn, London, W.C.1

8th April 1959

31st DECEMBER 1958

1957		£	£
	FIXED ASSETS		
	Leasehold Premises at cost		
	3 Belgrave Square and 3 Belgrave Mews North		
	Purchase Price	46,000	
	Legal Fees and Stamp Duty	1,269	
	Alterations and Improvements	5,952	
	—		53,221
	Furniture and Equipment at cost		
	Furniture, Fixtures, and Fittings	5,366	
	Office Equipment	3,811	
	Carpets, Curtains, etc.	1,904	
4,551		11,081	
3,635	Less Grants from D.S.I.R.	3,635	
—	916		7,446
	916		60,667
43,879	(Building Reserve Fund Investments)		—
	GENERAL INVESTMENTS at cost		
—	Government Securities (Market Value £2,413)		2,502
	CURRENT ASSETS		
5,203	Stocks of Publications and Stationery	5,231	
	Debtors for Publications and Services less Provision		
3,931	for Bad and Doubtful Debts	2,767	
1,083	Membership Subscriptions in Arrear	1,172	
3,338	D.S.I.R. Grants Receivable	2,313	
492	Sundry Debtors and Payments in Advance	1,124	
7,976	Cash at Bank and in Hand	2,123	
—	22,023		14,730
	£66,818		£77,899

TO THE MEMBERS OF ASLIB

according to the explanations given to us, the Balance Sheet and Income and Expenditure Account, which are in agreement with the books of account, give the information required by the Companies Act, 1948, in the manner so required and also a true and fair view of the state of the Association's affairs as at 31st December 1958, and of the surplus for the year to that date.

REYNOLDS, ADAMS & LAKE

Chartered Accountants

APPROPRIATION ACCOUNT

1957		£
	Reserve for Replacement of Furniture and Equipment	
341	Allocation for year	816
—	Legal Fees re Ennismore Gardens	56
159	(Surveyor's Fees re Ennismore Gardens)	—
—	Loss on Sale of Investments	57
1,002	(Transfer to Building Reserve Fund)	—
8,548	Balance at 31st December 1958 carried forward	10,753
	£10,050	£11,682

BUILDING FUND YEAR

43,879	Balance at 31st December 1958	50,372
	£43,879	£50,372

GRANT FROM NATIONAL SCIENCE

	Expenditure for Year	
	Salaries, Pensions, and National Insurance	2,827
	Stationery and Equipment	510
	Rent	72
	Travelling	99
	Sundries	22
102		
5,277	Balance Unexpended at 31st December 1958	3,530
	£5,379	6,481
		£10,011

ENDED 31st DECEMBER 1958

1957		£	£
8,079	Balance at 1st January 1958 brought forward		8,548
1,823	Excess of Income over Expenditure for year to 31st December 1958	2,876	
148	Income from Investments (Gross) less Corporation Duty	258	
<u>1,971</u>		<u></u>	<u>3,134</u>
		<u>£10,050</u>	<u>£11,682</u>

ENDED 31st DECEMBER 1958

3,831	Balance at 1st January 1958	43,879
16,846	Donations and Deposit Interest received during year	3,693
16,200	Grant Receivable from Department of Scientific and Industrial Research	2,800
	(Transfers from Building and General Contingencies Reserve and Appropriation Account)	
6,000		
1,002		
<u>7,002</u>		<u></u>
		<u>£43,879</u>
		<u>£50,372</u>

FOUNDATION YEAR ENDED 31st DECEMBER 1958

—	Balance at 1st January 1958	5,277
5,379	Balance of Grant for Research on Efficiency of Information Retrieval Systems	4,734
		<u>£5,379</u>
		<u>£10,011</u>

INCOME AND EXPENDITURE ACCOUNT

1957		£	£
16,202	Salaries	17,499	
588	Aslib Contribution to Staff Superannuation Scheme	514	-
433	Aslib Proportion of National Insurance Contributions	583	
<u>17,223</u>		<u>18,596</u>	
	Rent and General Office Expenses		
1,169	Rent and Rates	1,481	
133	Light and Heat	330	
250	Cleaning	453	
1,635	Stationery	1,527	
513	Telephone	658	
1,832	Postage and Packing	2,332	
—	Removal Expenses	225	
800	Travelling Expenses	802	
97	General Expenses	343	
229	Publicity	116	
28	Repairs and Decorations (Palace Gate)	230	
32	Maintenance and Repair of Machines, etc.	96	
36	Insurance	221	
43	Bank Charges	62	
74	Professional Charges	182	
63	Audit Fee	73	
<u>6,934</u>		<u>9,131</u>	
130	Grants to Aslib Branches and Groups		126
197	Subscriptions—F.I.D.	198	
17	Sundry Societies	20	
<u>214</u>		<u>218</u>	
1,999	Document Reproduction Costs		1,851
	Conference Costs		
1,992	Annual	1,765	
835	Other	568	
		<u>2,333</u>	
259	Courses and Meetings	343	
<u>3,086</u>		<u>2,676</u>	
957	Stocks of Publications at 1st January 1958	1,313	
	Publication Costs during the year		
4,091	Periodicals	4,149	
	Aslib Directory	7,150	
	Less Grant from Royal Society	2,000	
		<u>5,150</u>	
2,558	Other Publications	2,132	
<u>7,606</u>		<u>12,744</u>	
176	Royalties on Publication Sales		476
354	Library—Additions to Stocks		446
—	Provision for Bad and Doubtful Debts		671
1,823	Excess of Income over Expenditure for the Year carried to Appropriation Account		2,876
<u>£39,545</u>			<u>£49,811</u>

YEAR ENDED 31st DECEMBER 1958

1957		£	£
	Membership Subscriptions		
12,667	Grant earning	13,959	
	Non-Grant earning		
176	British	196	
2,371	Foreign	2,370	
		<u>2,566</u>	
15,214			16,525
	Department of Scientific and Industrial Research Grants and Contracts		
7,000	Revenue Grant	7,000	
350	Translation Index Contract	375	
		<u>7,375</u>	
	Other Contracts		
388	British Council	500	
25	British Union Catalogue of Periodicals	87	
		<u>587</u>	
413			587
—	Rent Received		335
	Fees for Services		
	Consultant Services	503	
	Less Fees paid	411	
598		<u>92</u>	
3,906	Document Reproduction	4,363	
120	Translators Panel	90	
32	Staff Register	31	
		<u>4,576</u>	
4,656			4,576
	Conference Fees		
1,853	Annual	1,983	
839	Other	479	
		<u>2,462</u>	
1,210			2,462
3,902	Fees for Courses	1,026	
		<u>3,488</u>	
	Publication Sales		
1,921	Periodicals	2,079	
—	<i>Aslib Directory</i>	6,065	
3,592	Other Publications	3,360	
		<u>11,504</u>	
5,513			11,504
1,313	Stocks of Publications at 31st December 1958	4,560	
		<u>16,064</u>	
6,826			16,064
311	Royalties on British Scientific and Technical Books		5
	Distribution Charge received from N.I.E.S.R. for Register of Research in Social Sciences		19
48			19
825	Advertisements in Publications		837
		<u>£49,811</u>	
			<u>£49,811</u>
		<u>£39,545</u>	
			<u>£39,545</u>

List of Members

LIST OF MEMBERS

A

- A.A.L. LIVERPOOL & DISTRICT DIVISION, Library, c/o College of Commerce, 79 Tithebarn Street, Liverpool 3. *Tel:* Central 6897. *Representative:* W. H. Snape, Hon. Librarian.
- A.E.I. HOTPOINT LTD, MARKET RESEARCH DEPT, 33 Grosvenor Place, London, S.W.1. *Tel:* Belgravia 7011, *ext.* 4769. *Representative:* J. A. Saltmarsh, Market Research Manager.
- A.E.I.—JOHN THOMPSON NUCLEAR ENERGY CO. LTD, Radbroke Hall, nr Knutsford, Cheshire. *Tel:* Knutsford 3800. *Representative:* H. Thompson, F.L.A., Technical Librarian.
- A.T.S. CO. LTD, 18 St James's Square, London, S.W.1. *Tel:* Whitehall 2064. *Representative:* B. Garratt, Press Intelligence Office.
- ABERDEEN PUBLIC LIBRARY, Rosemount Viaduct, Aberdeen. *Tel:* Aberdeen 21239. *Representative:* Marcus K. Milne, A.L.A., F.S.A.(SCOT.), City Librarian.
- ABERDEEN UNIVERSITY LIBRARY, King's College, Aberdeen. *Tel:* Aberdeen 45251. *Representative:* Dr. W. Douglas Simpson, O.B.E., M.A., D.LITT., Librarian.
- ACCRINGTON PUBLIC LIBRARY, St. James's Street, Accrington. *Tel:* 2411. *Representative:* Geoffrey C. Otter, A.L.A. Borough Librarian.
- ACTON PUBLIC LIBRARIES, High Street, Acton, W.3. *Tel:* Acorn 3295-6. *Representative:* Norman E. Binns, Borough Librarian.
- ADLER, I. B., 27 Hoop Lane, London, N.W.11.
- ADMINISTRATIVE STAFF COLLEGE, Greenlands, Henley-on-Thames, Oxon. *Tel:* Henley 1000. *Representative:* T. Kempner, B.SC. (ECON.), Acting Librarian.
- ADMIRALTY CENTRE FOR SCIENTIFIC INFORMATION AND LIAISON, Queen Anne's Mansions, London, S.W.1. *Tel:* Whitehall 9444, *ext.* 484. *Representative:* H. L. R. Hinkley, Librarian.
- ADMIRALTY, CIVIL ENGINEER-IN-CHIEF'S DEPARTMENT, Chamberlain Way, Pinner, Middx. *Tel:* Pinner 7400. *Representative:* H. Wolf, in charge of Co-ordination Branch (Technical Information and Library).
- ADMIRALTY, DIRECTOR GENERAL, WEAPONS (Surface Division), Technical Library, Room 91B, Block A, Admiralty Offices, Ensleigh, Bath, Somerset. *Tel:* Bath 6933, *ext.* 1033.
- ADMIRALTY, NAVAL ORDNANCE DEPARTMENT (Technical Library), Room 87, Block D, Admiralty Offices, Ensleigh, Bath, Somerset. *Tel:* Bath, Tennyson 1000, *ext.* 1613. *Representative:* H. Sanderson.
- ADMIRALTY RESEARCH LABORATORY, Teddington, Middx. *Tel:* Molesey 3231. *Representative:* L. E. Mayes, B.SC., Information Officer.
- ADMIRALTY, SENIOR PSYCHOLOGIST'S DEPARTMENT, Queen Anne's Mansions, London, S.W.1. *Tel:* Whitehall 9444, *ext.* 732. *Representative:* Librarian.
- ADMIRALTY, SHIPS LIBRARY, Room 15, Block E, Foxhill, Bath, Somerset. *Tel:* Bath 6911, *ext.* 0084. *Representative:* Director General.
- ADMIRALTY, SURFACE WEAPONS ESTABLISHMENT, Portsdown, Cosham, Portsmouth, Hants. *Tel:* Cosham 79411, *ext.* 2811. *Representative:* C. McLoughlin, Technical Librarian.
- ADVERTISING ASSOCIATION, 1 Bell Yard, Fleet Street, London, W.C.2. *Tel:* Chancery 4783. *Representative:* Miss I. J. Haberer, A.L.A., Librarian.
- ADVISORY GROUP FOR AERONAUTICAL RESEARCH AND DEVELOPMENT (AGARD), Palais de Chaillot, Paris 16, France. *Tel:* Passy 33-30. *Representative:* Miss Elizabeth D. Connelly.
- AERO ZIPP FASTENERS LTD, Severn Road, Treforest Industrial Road, Pontypridd, Glamorgan. *Tel:* Treforest 2561. *Representative:* W. J. Clarke, Chief Inspector.
- AERONAUTICAL INSPECTION DIRECTORATE, Ministry of Supply, A.I.D. Laboratories, Harefield, Middx. *Tel:* 3161, *ext.* 44. *Representative:* Mrs. Russell, Librarian.
- AERONAUTICAL RESEARCH COUNCIL, National Physical Laboratory, Teddington, Middx. *Tel:* Molesey 1380. *Representative:* L. J. Jones, Publications Officer and Technical Librarian.
- AEROPLANE & ARMAMENT EXPERIMENTAL ESTABLISHMENT (Ministry of Supply), Boscombe Down, Amesbury, Wilts. *Tel:* Amesbury 3331, *ext.* 353. *Representative:* Miss I. Flower, Science Librarian.
- AFRICAN EXPLOSIVES & CHEMICAL INDUSTRIES LTD, Research Dept, P.O. Northrand, Transvaal, South Africa. *Tel:* 53-2331. *Representative:* Miss J. I. Plowman, Librarian.

- AGRA UNIVERSITY, Agra, India. *Representative:* Librarian.
- AGRICULTURAL ECONOMICS RESEARCH INSTITUTE, Parks Road, Oxford. *Tel:* Oxford 57775. *Representative:* Mrs. R. Fasnacht, Librarian.
- AGRICULTURAL ECONOMICS SOCIETY, c/o University of Reading, 7 Redlands Road, Reading. *Tel:* Reading 81779. *Representative:* G. B. Bisset, Hon. Secretary.
- AHMEDABAD TEXTILE INDUSTRY'S RESEARCH ASSOCIATION, Navrangpura, Ahmedabad-9, India. *Tel:* 2851-2852. *Representative:* Hasmukh Pathak, Librarian.
- AICHER, A. A., 22 Holland Avenue, Wimbledon, London, S.W.20. *Tel:* Wimbledon 1250.
- AIR MINISTRY LIBRARY, Whitehall Gardens, London, S.W.1. *Tel:* Trafalgar 8811, ext. 6806. *Representative:* J. C. Nerney, I.S.O., Librarian.
- AIR REDUCTION CO. INC., Research Library, Murray Hill, New Jersey, U.S.A. *Representative:* Dr. F. E. McKenna, Senior Information Specialist.
- AIR REGISTRATION BOARD, Chancery House, Chancery Lane, London, W.C.2. *Tel:* Chancery 2811. *Representative:* A. F. Stoneham, Librarian.
- AIR TRAINERS LINK LIMITED, Bicester Road, Aylesbury, Bucks. *Tel:* Aylesbury 4611. *Representative:* M. D. Tooley, Library Administration.
- AIRCRAFT RESEARCH ASSOCIATION LTD, Manton Lane, Bedford. *Tel:* Bedford 67701. *Representative:* Librarian.
- AIRDRIE PUBLIC LIBRARY, Wellwynd, Airdrie, Lanarkshire. *Tel:* 3221. *Representative:* Wm. Scobbie, J.P., A.L.A., Chief Librarian.
- AIRMED LTD, South Road, Temple Fields, Harlow, Essex. *Tel:* Harlow 24331-2.
- AITKEN, MISS J. W., 120 Rectory Wood, Harlow, Essex.
- AJINOMOTO CO. INC., Kawasaki Factory Research Library, Suzukicho, Kawasaki, Japan. *Representative:* Toyonobu Domen, President.
- AKTIEBOLAGET BOFORS, Bofors, Sweden. *Representative:* E. Troell, FIL. DR., Librarian.
- ALABAMA POLYTECHNIC INSTITUTE LIBRARY, Auburn, Alabama, U.S.A. *Tel:* 960. *Representative:* Clyde Hull Cantrell, Director of Libraries.
- ALBRIGHT & WILSON LTD, 1 Knightsbridge Green, London, S.W.1. *Tel:* Kensington 3422, ext. 204. *Representative:* F. W. Masham, Information Officer.
- ALLAM, PHILIP S., 2-3 Norfolk Street, Strand, London, W.C.2. *Tel:* Temple Bar 9689.
- ALLARDYCE PALMER LTD, 109 Kingsway, London, W.C.2. *Tel:* Holborn 9281. *Representative:* J. O. Bailey, General Manager.
- ALLEN & HANBURYS LTD, Ware Mills, Ware, Herts. *Tel:* Ware 470. *Representative:* Miss F. McKechnie, Librarian.
- ALLEN, EDGAR, & CO. LTD, Imperial Steel Works, Sheffield 9. *Tel:* Sheffield 41054. *Representative:* E. N. Simons, Editor and Publicity Manager.
- ALLEN, W. H., SONS & CO. LTD, Queens Engineering Works, Bedford. *Tel:* Bedford 67400. *Representative:* W. J. Course, Librarian.
- ALLEN WEST & CO. LTD, Brighton 7. *Tel:* Brighton 23291. *Representative:* E. B. Babler, M.B.E., DIPL.-ING., Head of Laboratories.
- ALLEN-BRADLEY COMPANY, 136 West Greenfield Avenue, Milwaukee 4, Wisconsin, U.S.A. *Tel:* Or. 1-2000. *Representative:* Mrs. Genevieve H. Martin, Librarian-in-charge.
- ALLMAN, P. C. T., B.SC., Eastlea, Canonsfield Road, Welwyn, Herts.
- AL-MORIEB, D. R., 815 Romford Road, Manor Park, London, E.12.
- ALUMINIUM DEVELOPMENT ASSOCIATION, 33 Grosvenor Street, London, W.1. *Tel:* Mayfair 7501. *Representative:* Miss W. Barnes, B.A., Librarian.
- ALUMINIUM LABORATORIES LTD, Southam Road, Banbury, Oxon. *Tel:* Banbury 2821. *Representative:* L. G. Patrick, Librarian.
- ALUMINIUM UNION LTD, Aluminium Canada House, Berkeley Square, London, W.1. *Tel:* Mayfair 9721. *Representative:* H. S. F. Davis, Information Officer.
- ALUMINIUM WIRE & CABLE CO. LTD, Port Tennant, Swansea. *Tel:* Swansea 52251. *Representative:* H. C. Watkins, Metallurgist.
- AMALGAMATED ENGINEERING UNION, 110 Peckham Road, London, S.E.15. *Tel:* Rodney 4231. *Representative:* G. S. Aitken, Research Officer.
- AMERICAN DOCUMENTATION INSTITUTE, School of Library Science, Western Reserve University, Cleveland 6, Ohio, U.S.A. *Representative:* J. H. Shera, Editor.
- AMERICAN EMBASSY, 1 Grosvenor Square, London, W.1. *Tel:* Grosvenor 9000. *Representative:* Miss Mary E. Lyddane, Second Secretary of Embassy.
- AMERICAN LIBRARY, 41 Grosvenor Square, London, W.1. *Tel:* Grosvenor 9000. *Representative:* Miss Haford, Librarian.
- AMERICAN VISCOSE CORPORATION, Technical Information Group, Research and Development Division, Marcus Hook, Pa., U.S.A.

LIST OF MEMBERS

A

- Representative:* Erick I. Hoegberg, Head, Technical Information Group.
- AMES COMPANY (LONDON) LTD, Division of Miles Laboratories Ltd, Nuffield House, Piccadilly, London, W.1. *Tel:* Regent 5321. *Representative:* Dennis H. Vobes, Manager.
- ANALYTICAL EUROPEAN SURVEYS LTD, 74A Regent Street, London, W.1. *Tel:* Regent 3094. *Representative:* Mrs. Patricia Whyte, Research Executive.
- ANDERSON, MISS M. C., International Transport Workers' Federation, Maritime House, Old Town, Clapham, London, S.W.4. *Tel:* Macaulay 5501.
- ANDREWS, H. B., Crawford, 43 Wansunt Road, Bexley, Kent. *Tel:* Crayford 23071.
- ANGUS, GEORGE, & CO. LTD, P.O. Box 139, Newcastle upon Tyne 1. *Tel:* Newcastle 33656. *Representative:* C. L. G. Baker, Director and Secretary.
- ANTHONY, L. J., F.L.A., 25 Rodway Road, Reading, Berks. *Tel:* Reading 67785.
- ANTIFERRENT LTD, Bicester Road, Aylesbury, Bucks. *Tel:* Aylesbury 2511. *Representative:* Norman M. Best, Managing Director.
- APLIN & BARRETT LTD, Yeovil, Somerset. *Tel:* Yeovil 440. *Representative:* Miss Margaret H. Grieve, M.A., Librarian and Information Officer.
- ARABIAN AMERICAN OIL CO., Arabian Research Division, Dhahran, Saudi Arabia. *Representative:* Miss Mary E. Hartzell, Librarian.
- ARCHITECTURAL ASSOCIATION INC., 36 Bedford Square, London, W.C.1. *Tel:* Museum 0974. *Representative:* Miss E. Caldicott, Librarian.
- ARCHITECTURAL PRESS, 9-13 Queen Anne's Gate, London, S.W.1. *Tel:* Whitehall 0611.
- ÅRHUS KOMMUNES BIBLIOTEKER, Teknisk bibliotek, Ingerslevs plads 7, Århus, Denmark. *Representative:* Miss Grethe Kongerslev, Librarian.
- ARMAMENT RESEARCH AND DEVELOPMENT ESTABLISHMENT (Ministry of Supply), Fort Halstead, Sevenoaks, Kent. *Tel:* Sevenoaks 55211. *Representative:* Catherine L. Jarrett, PH.D.
- ARMFIELD HYDRAULIC ENGINEERING CO. LTD, THE, Ringwood, Hants. *Tel:* Ringwood 760. *Representative:* H. G. Bradley, Managing Director.
- ARMSTRONG WHITWORTH, SIR W. G., AIRCRAFT LTD, Baginton, nr Coventry. *Tel:* Tollbar 3271. *Representative:* T. H. Harden, Technical Librarian.
- ARMY OPERATIONAL RESEARCH GROUP, Broad-oaks, West Byfleet, Surrey. *Tel:* Byfleet 3161, ext. 25. *Representative:* Miss J. M. Lawson, Librarian.
- ARNOLD, P. & J., LTD, Benwell Road, London, N.7. *Tel:* North 1631. *Representative:* R. C. Peter, Chemist.
- ARROW ELECTRIC SWITCHES LTD, Hanger Lane, Ealing, London, W.5. *Tel:* Perivale 4451. *Representative:* G. W. Barras, Secretary and Chief Accountant.
- ARTHUR D. LITTLE RESEARCH INSTITUTE, Inveresk Gate, Musselburgh, Midlothian, Scotland. *Tel:* Musselburgh 2434. *Representative:* R. H. G. Duggan, Secretary.
- ARUP, OVE AND PARTNERS, Fitzroy Street, London, W.1. *Tel:* Langham 7781-9. *Representative:* Miss Rosemary Devine, B.A. HONS.(RAND), Librarian.
- ARVIN ELECTRIC LTD, Estuary House, 84C High Street, Southend-on-Sea, Essex. *Tel:* Southend-on-Sea 68467. *Representative:* E. F. Cox, Works Manager.
- ASEA (ALLMÄNNNA SVENSKA ELEKTRISKA A.B.), Västerås, Sweden. *Representative:* L. G. Lindqvist, Librarian.
- ASHBURTON CHEMICAL WORKS LTD, Tenax Road, Trafford Park, Manchester 17. *Tel:* Trafford Park 2785. *Representative:* Dr. F. R. Basford, Librarian and Technical Information Officer.
- ASHMORE, BENSON, PEASE & CO. LTD, Parkfield Works, Stockton-on-Tees, Co. Durham. *Tel:* Stockton 67161. *Representative:* Mrs. G. G. Langstein, Librarian.
- ASHRIDGE COLLEGE, Berkhamsted, Herts. *Tel:* Little Gaddesden 3191. *Representative:* D. W. Langridge, B.A., A.L.A., Director of Information Services.
- ASPRO-NICHOLAS LTD, Buckingham Avenue, Slough, Bucks. *Tel:* Slough 22381. *Representative:* Technical Librarian.
- ASSOCIATED CHEMICAL COMPANIES LTD, Central Research Department, Kirkstall Lane, Leeds, 5. *Tel:* Leeds 53982. *Representative:* A. H. Raine, B.Sc., Head of Library Section.
- ASSOCIATED ELECTRICAL INDUSTRIES (Research Laboratory), Aldermaston Court, Aldermaston, Berks. *Tel:* Woolhampton 241. *Representative:* Miss B. Burton, Librarian.
- ASSOCIATED ENGINEERING LTD, 60 Kenilworth Road, Leamington Spa, Warwickshire. *Tel:* Leamington Spa 1351. *Representative:* K. G. Quicke, Group Development and Research Engineer.
- ASSOCIATED ETHYL COMPANY LTD, Ellesmere Port, Wirral, Cheshire. *Tel:* Ellesmere Port 3611. *Representative:* Miss M. W. Higham, Librarian.
- ASSOCIATED ILIFFE PRESS, Dorset House, Stamford Street, London, S.E.1. *Tel:* Waterloo 3333. *Representative:* Miss I. F. Smith, Librarian.

- ASSOCIATED LEAD MANUFACTURERS LTD, Cookson's Antimony Works, Willington Quay, Wallsend, Northumberland. *Representative*: Miss Ann Page, Librarian.
- ASSOCIATED LEAD MANUFACTURERS LTD, Research Laboratories, 7 Wadsworth Road, Perivale, Greenford, Middx. Tel: Perivale 5635. *Representative*: Miss B. Prosser, Librarian.
- ASSOCIATED PORTLAND CEMENT MANUFACTURERS LTD, Research Laboratories, Stone, Greenhithe, Kent. Tel: Greenhithe 2244. *Representative*: Director of Research.
- ASSOCIATED-REDIFFUSION LTD, Television House, Kingsway, London, W.C.2. Tel: Holborn 7888. *Representative*: Miss A. Jacoby, M.A., Librarian.
- ASTRAL EQUIPMENT LTD, Industrial Estate, Kingsway, Dundee, Scotland. Tel: Dundee 85201. *Representative*: A. E. Hitchcock, Works Manager.
- ATHERTON PUBLIC LIBRARY, York Street, Atherton, Manchester. Tel: Atherton 601. *Representative*: F. Howard, Librarian.
- ATOMIC POWER CONSTRUCTIONS LTD, 28 Theobalds Road, London, W.C.1. Tel: Chancery 7466. *Representative*: J. Marchant, Information Officer.
- AUSTIN MOTOR CO. LTD, Longbridge, Birmingham, Box 41, G.P.O. Tel: Priory 2101, ext. 151. *Representative*: Mrs. P. I. Lewis, Technical Information Officer.
- AUSTRAL DEVELOPMENT LTD, 95 Gresham Street, London, E.C.2. Tel: Monarch 1010. *Representative*: R. J. J. Varney, Librarian.
- AUSTRALIA. COAL RESEARCH SECTION (C.S.I.R.O.), P.O. Box 3, Chatswood, N.S.W., Australia. *Representative*: Miss Phyllis Ross, Librarian.
- AUSTRALIA. COMMONWEALTH DEPARTMENT OF SOCIAL SERVICES, Box 503 H, P.O., Melbourne, Victoria, Australia. *Representative*: Miss L. A. Cheesman, Librarian-in-charge.
- AUSTRALIA. COMMONWEALTH FORESTRY & TIMBER BUREAU, Canberra, A.C.T., Australia. *Representative*: G. J. Rodger, Director-General.
- AUSTRALIA. COMMONWEALTH NATIONAL LIBRARY, Canberra, A.C.T., Australia.
- AUSTRALIA. COMMONWEALTH SCIENTIFIC & INDUSTRIAL RESEARCH ORGANIZATION, Headquarters Library, 314 Albert Street, East Melbourne, Australia. Tel: JA 6611. *Representative*: Miss B. C. L. Doubleday, Chief Librarian.
- AUSTRALIA. MENTAL HYGIENE AUTHORITY'S CENTRAL LIBRARY, Private Bag No. 3, Parkville, N.2, Victoria, Australia. *Representative*: Librarian.
- AUSTRALIA. NATIONAL STANDARDS/RADIO-PHYSICS LABORATORIES, University Grounds, City Road, Chippendale, N.S.W., Australia. *Representative*: Miss M. McKechnie, Librarian.
- AUSTRALIA. SHEEP BIOLOGY LABORATORY (C.S.I.R.O.), P.O. Box 144, Parramatta, N.S.W., Australia. *Representative*: Librarian.
- AUSTRALIA. WEAPONS RESEARCH ESTABLISHMENT, Box 1414H, G.P.O., Adelaide, South Australia. *Representative*: Miss C. Schneider.
- AUSTRALIAN NATIONAL UNIVERSITY, Acton, Canberra, A.C.T., Australia. *Representative*: A. L. G. McDonald, Librarian.
- AUSTRALIAN PAPER MANUFACTURERS LTD, Aikman Street, South Melbourne S.C.4, Victoria, Australia. *Representative*: J. E. Fry, B.Sc., A.INST.P., Chief Librarian.
- AUTOMATIC TELEPHONE & ELECTRIC CO. LTD, Strowger Works, Liverpool 7. Tel: Stoneycroft 4830. *Representative*: J. E. Bolton-Allen, Librarian.
- AVIATION & ENGINEERING PROJECTS LTD, Alexandra Road, Hounslow, Middlesex. Tel: Hounslow 9621. *Representative*: C. R. Chronander, Secretary.
- AYR COUNTY LIBRARY, County Buildings, Ayr. Tel: Ayr 66992. *Representative*: Dr. W. R. Aitken, M.A., F.L.A., County Librarian.

B

- B.B. CHEMICAL CO. LTD, Ulverscroft Road, Leicester. Tel: Leicester 20175. *Representative*: J. Devlin, Librarian and Information Officer.
- B.I.P. CHEMICALS LIMITED, Research Laboratories, Oldbury, nr Birmingham. Tel: Broadwell 2061. *Representative*: Dr. James Hofton, Technical Adviser.
- BP REFINERY (LLANDARCY) LTD, Britannic House, Llandarcy, Neath, Glamorgan. Tel: Skewen 3232, ext. 540. *Representative*: E. E. Hanney, Librarian.
- B.S.A. GROUP RESEARCH CENTRE, THE, Mackadown Lane, Kitts Green, Birmingham 33. Tel: Stechford 3657-9. *Representative*: E. Bishop, Information Officer.
- B.X. PLASTICS LTD, Brantham Works, Manningtree, Essex. Tel: Manningtree 401. *Representative*: Miss B. Schafer, Librarian.
- BAA, MISS E. M., Charlotte Amalie, St Thomas, Virgin Islands, U.S.A.
- BABCOCK & WILCOX COMPANY, Research Center, P.O. Box 835, Alliance, Ohio, U.S.A. Tel: 1-9111, ext. 255. *Representative*: Miss Dorothy E. Bulford, Librarian.
- BABCOCK & WILCOX LTD, Babcock House, 209 Euston Road, London, N.W.1. Tel: Euston 4321. *Representative*: E. Brinkley, Librarian.

LIST OF MEMBERS

B

- BABCOCK & WILCOX LTD, Research Station, High Street, Renfrew, Scotland. *Representative:* A. Liddle, Technical Librarian.
- BAGHDAD PACT NUCLEAR CENTRE, Faculty of Science, Tehran University, Iran. *Representative:* Dr. M. L. Smith, Deputy-Director.
- BAGSHAW, N. E., 8 Rushton Drive, Waterside, Marple, Cheshire. *Tel:* Whaley Bridge 408.
- BAILEY BROS. & SWINFEN LTD, Hyde House, West Central Street, London, W.C.1. *Tel:* Covent Garden 2291. *Representative:* H. Lennox-Kay, Director.
- BAILLIERE, TINDALL & COX LTD, 7 and 8 Henrietta Street, Covent Garden, London, W.C.2. *Tel:* Temple Bar 3386. *Representative:* W. R. Kramer, Accountant.
- BAKELITE LTD, Redfern Road, Tyseley, Birmingham 11. *Tel:* Acocks Green 3322. *Representative:* Mrs. J. Gaddie, Librarian.
- BAKER PERKINS LTD, Westwood Works, Peterborough. *Tel:* Peterborough 3201. *Representative:* E. H. Goodall, Librarian.
- BAKER RESEARCH LABORATORIES LTD, 8 Harley Street, London, W.1. *Tel:* Museum 4812. *Representative:* Dr. Sydney J. Baker, Director.
- BAKER, E. ALAN, 3 Twyford Crescent, London, W.3. *Tel:* Museum 3644, ext. 1107.
- BALFOUR BEATTY & CO. LIMITED, 66 Queen Street, London, E.C.4. *Tel:* City 2046.
- BALG, MISS G., 22 Pilford Road, Cheltenham, Glos.
- BALM PAINTS PTY, LTD, P.O. Box 21, Concord, N.S.W., Australia. *Representative:* C. H. Reeve, Librarian.
- BALSTON, W. & R., LTD, Springfield Mill, Maidstone, Kent. *Tel:* Maidstone 2201. *Representative:* P. M. Marsden, Research Chemist.
- BANARAS HINDU UNIVERSITY, Banaras 5, India. *Representative:* Dr. Jagdish Saran Sharma.
- BANK OF LONDON & SOUTH AMERICA LTD, 40-66 Queen Victoria Street, London, E.C.4. *Tel:* City 9822. *Representative:* D. Huelin, Head of Research Department.
- BARAKAN, DR. L. M., 7 Lancing Road, Newbury Park, Ilford, Essex.
- BARKER, VERONICA FRANCES, The Chalet, 22 Westwood Road, Barnes, London, S.W.13. *Tel:* Prospect 6221.
- BARNESLEY COLLEGE OF TECHNOLOGY, Church Street, Barnesley, Yorks. *Tel:* Barnesley 4066. *Representative:* T. Llewellyn, Principal.
- BARRETO, C., 42 Egmont Road, Sutton, Surrey. *Tel:* Vigilant 2258.
- BARRETT STREET TECHNICAL COLLEGE, Barrett Street, London, W.1. *Tel:* Welbeck 2981. *Representative:* Miss N. J. Smith, A.L.A., Librarian.
- BARROW-IN-FURNESS PUBLIC LIBRARY, Ramsden Square, Barrow-in-Furness, Lancs. *Tel:* Barrow 650. *Representative:* F. Barnes, B.A., F.S.A., F.L.A., Borough Librarian.
- BATAAFSCHE PETROLEUM MAATSCHAPPIJ N.V., Carel van Bylandtlaan 30, The Hague, Netherlands. *Representative:* Dr. C. van Dijk, Head of Central Documentation Department.
- BATH MUNICIPAL LIBRARIES, Municipal Libraries and Victoria Art Gallery, Bridge Street, Bath, Somerset. *Tel:* Bath 5423, exts. 64-65-66. (After office hours: Bath 5429.) *Representative:* Peter Pagan, B.A., F.L.A., Director.
- BATTELLE INSTITUTE LTD, 24 Ryder Street, St James's, London, S.W.1. *Tel:* Trafalgar 1621. *Representative:* Dr. W. Schwick, General Manager.
- BATTELLE MEMORIAL INSTITUTE, Information Management Division, 505 King Avenue, Columbus 1, Ohio, U.S.A. *Tel:* Axminster 9-3191. *Representative:* Dr. Iver Igelsrud, Chief, Information Management Division.
- BATELLE MEMORIAL INSTITUTE, Laboratoires de Geneve, 7 Route de Drize, Carouge/Geneve, Switzerland. *Representative:* Miss H. L. Schlaepfer.
- BATTERSEA COLLEGE OF TECHNOLOGY, Battersea Park Road, London, S.W.11. *Tel:* Macaulay 1031. *Representative:* R. F. Eatwell, Librarian.
- BATTERSEA PUBLIC LIBRARY, 265 Lavender Hill, London, S.W.11. *Tel:* Battersea 2201 and 3474. *Representative:* J. A. Burnett, F.L.A., Chief Librarian.
- BAYER PRODUCTS LTD, Neville House, Eden Street, Kingston, Surrey. *Tel:* Kingston 7733, ext. 14. *Representative:* Miss G. Rowland, Medical Librarian.
- BEANLAND, MRS. K., M.SC.(TECH.), 8 College House, Southdowns Road, Bowdon, Altrincham, Cheshire.
- BECK, KOLLER & CO. (ENGLAND) LTD, Beckacite House, Edwards Lane, Speke, Liverpool 24. *Tel:* Hunts Cross 1214. *Representative:* C. J. Day, Secretary.
- BECKENHAM PUBLIC LIBRARIES, Central Library, Beckenham Road, Beckenham, Kent. *Tel:* Beckenham 4701. *Representative:* J. L. Wilson, F.L.A., Borough Librarian.
- BEDFORD COLLEGE LIBRARY, Regent's Park, London, N.W.1. *Tel:* Welbeck 5743. *Representative:* Miss D. Bains, Librarian.
- BEDFORDSHIRE COUNTY LIBRARY, County Central Library, The Embankment, Bedford. *Tel:* Bedford 2406. *Representative:* George E. Glazier, County Librarian.

- BEECHAM RESEARCH LABORATORIES LTD, Brockham Park, Betchworth, Surrey. *Tel:* Betchworth 3202. *Representative:* Mrs. D. E. Stevens, Librarian.
- BEIRUT AMERICAN UNIVERSITY OF BEIRUT, Beirut, Lebanon. *Representative:* F. L. Kent, M.A., Librarian.
- BELFAST PUBLIC LIBRARIES, Central Library, Belfast, N. Ireland. *Tel:* 29411-12. *Representative:* I. A. Crawley, City Librarian.
- BELGIAN CONGO SERVICE METEOROLOGIQUE, Leopoldville, Belgian Congo. *Representative:* N. Vanderelst, Director.
- BELGIAN EMBASSY, 103 Eaton Square, London, S.W.1. *Tel:* Sloane 0661. *Representative:* W. Ford, Chef de Service.
- BELGIUM. BIBLIOTHÈQUE ROYALE, 5 Place du Musée, Bruxelles, Belgium. *Representative:* Librarian.
- BELL'S ASBESTOS AND ENGINEERING LTD, Bestobell Works, Slough, Bucks. *Tel:* Slough 25151. *Representative:* L. K. Hodgson, Technical Adviser.
- BELLING & LEE LTD, 540 Great Cambridge Road, Enfield, Middlesex. *Tel:* Enfield 3322. *Representative:* C. R. B. Townend, M.A., A.C.A., Secretary.
- BENGE, A. N., The De Havilland Aircraft of Canada, Downsview P.O., Toronto, Ontario, Canada.
- BENNETT, MISS JEANNE, 49 Algiers Road, Loughton, Essex. *Tel:* Loughton 3731.
- BENNITT, J. H., M.A., F.R.I.C., c/o Bakelite Ltd, Tyseley, Birmingham 11. *Tel:* Acocks Green 3322.
- BENZOLE PRODUCERS LTD, Otterspool Way, Watford By-pass, Watford, Herts. *Tel:* Watford 32786. *Representative:* Miss V. H. Alcock, Technical Librarian.
- BERK, F. W., & CO. LTD, Abbey Mills Chemical Works, Stratford, London, E.15. *Tel:* Maryland 6644. *Representative:* Mrs. B. Jacobs, Librarian.
- BERK, F. W., & CO. LTD, PRODUCTS INVESTIGATION DEPARTMENT, P.O. Box 500, Berk House, Portman Square, London, W.1. *Tel:* Hunter 6688. *Representative:* C. C. Bell, Information Officer.
- BERMONDSEY PUBLIC LIBRARIES, Spa Road, London, S.E.16. *Tel:* Bermondsey 2441. *Representative:* Percy Clare, M.B.E., A.L.A., Chief Librarian.
- BERRY WIGGINS & CO. LTD, Field House, Breams Buildings, Fetter Lane, London, E.C.4. *Tel:* Chancery 4499. *Representative:* R. P. Bell, Director.
- BERTIE, L. W. HOWARD, 40 Spur Hill Avenue, Parkstone, Poole, Dorset. *Tel:* Parkstone 2783.
- BETHNAL GREEN PUBLIC LIBRARIES, Central Library, Cambridge Heath Road, Bethnal Green, London, E.2. *Tel:* Advance 3902. *Representative:* Stanley Snaith, Borough Librarian.
- BETT, DR. WALTER REGINALD, M.R.C.S., L.R.C.P., F.R.S.L., F.S.A.SCOT., 11 The Avenue, Bedford Park, London, W.4. *Tel:* Chiswick 4482.
- BEXLEY PUBLIC LIBRARIES, Broadway, Bexleyheath, Kent. *Tel:* Bexleyheath 1989. *Representative:* P. E. Morris, F.L.A., Librarian.
- BIBBY, J., & SONS LTD, 57 Great Howard Street, Liverpool 3. *Tel:* Central 6671. *Representative:* Miss J. Morrison, Technical Librarian.
- BIBLIOTHECA BOGORIENSIS, Djalan Raya 20, Bogor, Djawa, Indonesia. *Representative:* Mrs. P. Sahertian, Librarian.
- BIJAYEN, MISS A., 8 rue Greuze, Paris 16e.
- BIJUR, GEORGE, 65 Eaton Square, London, S.W.1. *Tel:* Sloane 8476.
- BILSTON COLLEGE OF FURTHER EDUCATION, Mount Pleasant, Bilston, S. Staffs. *Tel:* Bilston 42031. *Representative:* H. Lamb, B.A., Principal.
- BILSTON PUBLIC LIBRARY, Mount Pleasant, Bilston, Staffs. *Tel:* Bilston 42097. *Representative:* L. E. Taylor, A.L.A., Borough Librarian.
- BINNIE, DEACON & GOURLEY, Artillery House, Artillery Row, London, S.W.1. *Tel:* Abbey 6841. *Representative:* R. le G. Hetherington, Partner.
- BINNS, MISS J., Flat 10, Ullesthorpe House, Ullesthorpe, Leics.
- BIOLOGISCHE BUNDESANSTALT FÜR LAND- UND FORSTWIRTSCHAFT. Bibliothek, Germany (20 b), Braunschweig, Messeweg 11/12. *Tel:* 30868 and 30869. *Representative:* Dr. Johannes Krause, Librarian and Editor.
- BIRD, JACK, 88 Furthergreen Road, Catford, London, S.E.6. *Tel:* Hithergreen 5142.
- BIRDS EYE FOODS LTD, Technical Library, South Denes, Great Yarmouth, Norfolk. *Tel:* Great Yarmouth 3245. *Representative:* B. F. Phillips, Technical Librarian.
- BIRFIELD DEVELOPMENTS LIMITED, Birfield House, 241 Hagley Road, Edgbaston, Birmingham 16. *Tel:* Edgbaston 5218-9. *Representative:* T. F. Green, Chief Development Engineer, Automotive Division.
- BIRKBECK COLLEGE LIBRARY, Malet Street, London, W.C.1. *Tel:* Langham 7941. *Representative:* A. P. Howse, Librarian.
- BIRKENHEAD PUBLIC LIBRARIES, Central Library, Borough Road, Birkenhead. *Tel:* Claughton 6106-7. *Representative:* George

- Stratton, A.L.A., A.M.A., F.R.S.A., Chief Librarian.
- BIRLEC LTD, Tyburn Road, Erdington, Birmingham 24. *Tel:* Birmingham East 1471. *Representative:* Miss S. M. Speight, Librarian.
- BIRMINGHAM CHAMBER OF COMMERCE (INCORPORATED), 95 New Street, Birmingham 2. *Tel:* Midland 5021. *Representative:* R. C. Booth, Secretary.
- BIRMINGHAM CHEMICAL CO. LTD, Wiltell Works, St John Street, Lichfield, Staffs. *Tel:* Lichfield 2166. *Representative:* D. E. Woodhall, Chemist.
- BIRMINGHAM COLLEGE OF ART, Margaret Street, Birmingham 3. *Tel:* Central 2204. *Representative:* L. E. Davies, A.L.A., Librarian.
- BIRMINGHAM COLLEGE OF COMMERCE, School of Librarianship, Broad Street, Birmingham 1. *Tel:* Midland 6267. *Representative:* R. N. Lock, Lecturer, Library School.
- BIRMINGHAM COLLEGE OF TECHNOLOGY, College Library, College of Technology, Gosta Green, Birmingham 4. *Tel:* Aston Cross 3611, ext. 27. *Representative:* E. H. C. Driver, Librarian.
- BIRMINGHAM PUBLIC LIBRARIES, Central Library, Birmingham 1. *Tel:* Midland 2948. *Representative:* V. H. Woods, City Librarian.
- BIRMINGHAM UNIVERSITY, The Library, Edgbaston, Birmingham 15. *Tel:* Selly Oak 1301. *Representative:* K. W. Humphreys, B.LITT., M.A., Librarian.
- BISHOP, ERIC REGINALD, c/o Sergeants' Mess, R.A.F. Station, Debden, nr Saffron Walden, Essex.
- BLACKBURN AIRCRAFT LTD, Brough, East Yorkshire. *Tel:* Brough 121, ext. 4. *Representative:* W. H. Holmes.
- BLACKBURN PUBLIC LIBRARY, MUSEUM AND ART GALLERY, Library Street, Blackburn, Lancs. *Tel:* Blackburn 5960, Blakewater 85119. *Representative:* W. W. Yeates, F.L.A., Borough Librarian and Curator.
- BLACKPOOL PUBLIC LIBRARIES, Central Library, Queen Street, Blackpool, Lancs. *Tel:* Blackpool 23977. *Representative:* F. E. Cronshaw, Chief Librarian.
- BLACKWELL, B. H., LTD, 48-51 Broad Street, Oxford. *Tel:* Oxford 49111. *Representative:* Julian Blackwell, Director.
- BLAKE, MRS. DOREEN, Royal Free Hospital, Gray's Inn Road, London, W.C.1. *Tel:* Terminus 6411.
- BLAND, B. M., University Library, Edgbaston, Birmingham 15. *Tel:* Selly Oak 1181.
- BLAW KNOX LTD, 90-94 Brompton Road, London, S.W.3. *Tel:* Kensington 5151. *Representative:* F. H. MacLennan, Engineering Manager, Construction Equipment.
- BOAKE, A., ROBERTS & CO. LTD, Carpenters Road, Stratford, London, E.15. *Tel:* Maryland 5511. *Representative:* Mrs. Joan D. Bull, Librarian.
- BOARD, MRS. BERYL A., 35 Bruce Grove, Shotgate, Wickford, Essex. *Tel:* Wickford 3416.
- BOARD OF TRADE LIBRARY, Horse Guards Avenue, Whitehall, London, S.W.1. *Tel:* Trafalgar 8855. *Representative:* K. A. Mallaber, Librarian.
- BOBY, WILLIAM, & CO. LTD, 23 High Street, Rickmansworth, Herts. *Tel:* Rickmansworth 4251. *Representative:* C. H. de Whalley, Chemical Engineer.
- BODLEIAN LIBRARY, Oxford. *Tel:* Oxford 4675. *Representative:* H. F. Alexander.
- BOGALA GRAPHITE LTD, P.O. Box 406, 63 Narahenpita Road, Colombo, Ceylon. *Representative:* J. A. Fernando, Director.
- BOLTON PUBLIC LIBRARIES, Central Library, Bolton, Lancs. *Tel:* Bolton 4209. *Representative:* T. Ashworth, Chief Librarian.
- BOLTON RAILWAY WAGON & IRONWORKS CO. LTD, 460 Manchester Road, Bolton, Lancs. *Tel:* Bolton 4020. *Representative:* W. C. Dickinson, Director.
- BOLTON TECHNICAL COLLEGE, Manchester Road, Bolton, Lancs. *Tel:* Bolton 5108-9-10, ext. 20. *Representative:* Miss T. Crook, Librarian.
- BOLTON, THOMAS, & SONS LTD, Froghall, Stoke-on-Trent, Staffs. *Tel:* Cheadle 2241. *Representative:* W. Cartwright, Research Manager.
- BOMBAY UNIVERSITY LIBRARY, Mayo Road, Fort, Bombay 1, India. *Representative:* D. N. Marshall, University Librarian.
- BONDINA (B.D.A.) LTD, 23A St. James's Street, London, S.W.1. *Tel:* Trafalgar 4468. *Representative:* D. H. Robbins.
- BONN, GEORGE S., Graduate School of Library Service, Rutgers University, New Brunswick, New Jersey, U.S.A.
- BONSER, DR. WILFRID, Flat 3, 6 Court Downs Road, Beckenham, Kent. *Tel:* Beckenham 4726.
- BORAX CONSOLIDATED LTD, Borax House, Carlisle Place, London, S.W.1. *Tel:* Victoria 9070. *Representative:* H. J. Batchelor, Technical Librarian.
- BOROUGH POLYTECHNIC, Borough Road, London, S.E.1. *Tel:* Waterloo 7654. *Representative:* Frederick J. Packer, Clerk to the Governing Body.
- BOULT, WADE & TENNANT, 112 Hatton Garden, London, E.C.1. *Tel:* Chancery 5071. *Representative:* Mr. Pound, Partner.

- BOULTON PAUL AIRCRAFT LTD, Pendeford, Wolverhampton, Staffs. *Tel:* Fordhouses 3191. *Representative:* Mrs. Judith Ann Higgs, Technical Librarian.
- BOURNE, S. & CO. LTD, Weekday Cross, Nottingham. *Tel:* Nottingham 51002. *Representative:* Anthony Gibney, Technical Clerk.
- BOURNEMOUTH MUNICIPAL COLLEGE OF TECHNOLOGY & COMMERCE, The Lansdowne, Bournemouth, Hants. *Tel:* Bournemouth 1520. *Representative:* A. Sutherland, Librarian.
- BOURNEMOUTH PUBLIC LIBRARIES, Central Library, Bournemouth, Hants. *Tel:* Bournemouth 6603-4. *Representative:* F. M. L. Pepin, F.L.A., Borough Librarian.
- BOVING & CO. LTD, 56 Kingsway, London, W.C.2. *Tel:* Holborn 0411. *Representative:* G. T. Keast, Contract Engineer.
- BOVRIL LTD, 148-66 Old Street, London, E.C.1. *Tel:* Clerkenwell 2202. *Representative:* Miss K. Denham, Librarian.
- BOWATER RESEARCH AND DEVELOPMENT COMPANY LIMITED, Research Division, Northfleet, Kent. *Tel:* Gravesend 1440, ext. 470. *Representative:* Miss R. Aicher, Chief Information Officer.
- BOWMANS CHEMICALS LTD, Moss Bank Works, Widnes, Lancs. *Tel:* Widnes 2277. *Representative:* W. H. Bellamy, Director.
- BOWN, L. M., 3 Durham Avenue, Bromley, Kent.
- BOXFOLDIA LTD, Bournbrook, Birmingham. *Tel:* Selly Oak 1164. *Representative:* T. Mitchell, Buyer.
- BRADFELT LTD, 42 Bruton Place, Berkeley Square, London, W.1. *Tel:* Mayfair 5561. *Representative:* John Howard.
- BRADFORD CITY LIBRARIES, Central Library, Darley Street, Bradford 1, Yorks. *Tel:* Bradford 28367. *Representative:* H. Bilton, F.L.A., City Librarian.
- BRADFORD INSTITUTE OF TECHNOLOGY, Bradford 7. *Tel:* Bradford 28837. *Representative:* F. Earnshaw, B.A., A.L.A., Tutor-Librarian.
- BRADLEY & CO. LTD, Albion Works, Bilston, Staffs. *Tel:* Bilston 42571. *Representative:* K. H. Rowe-Ham, Director and Secretary.
- BRAITHWAITE & CO. (ENGINEERS) LTD, The Moorings, Church Road, Great Bookham, Surrey. *Tel:* Bookham 3351-7.
- BRAMBER ENGINEERING COMPANY LTD, Springbok Works, Waterloo Road, Cricklewood, London, N.W.2. *Tel:* Gladstone 5447. *Representative:* H. B. Pratt, Director.
- BRAY, GEO. & CO. LTD, Leicester Place, Leeds 2, Yorks. *Tel:* Leeds 35399. *Representative:* D. H. S. Sanderson, Technical Intelligence Officer.
- BRAY, DR. J. S. B., 5 Cambridge Gate, Regent's Park, London, N.W.1. *Tel:* Welbeck 6137.
- BREAD RESEARCH INSTITUTE OF AUSTRALIA, 111 Pacific Highway, N. Sydney, N.S.W., Australia. *Representative:* Miss Gwen Levett, Librarian.
- BRECONSHIRE COUNTY LIBRARY, County Library Headquarters, 32 High Street, Brecon. *Tel:* Brecon 346. *Representative:* G. Llewellyn, A.L.A., County Librarian.
- BRENDAN BUTLER LIMITED, 3A Wood Street, London, E.C.2. *Tel:* Monarch 7312. *Representative:* R. B. Butler, Managing Director.
- BRENTFORD & CHISWICK PUBLIC LIBRARIES, Central Library, Duke's Avenue, London, W.4. *Tel:* Chiswick 1008. *Representative:* Miss F. M. Green, Borough Librarian.
- BREWER, GEORGE, 10 Orston Road, West Bridgford, Nottingham. *Tel:* Nottingham 84576.
- BREWING INDUSTRY RESEARCH FOUNDATION, Nutfield, Redhill, Surrey. *Tel:* Nutfield Ridge 2272. *Representative:* W. L. Millen, Librarian.
- BRIERLEY HILL PUBLIC LIBRARIES, Central Library, Brierley Hill, Staffs. *Tel:* 77457. *Representative:* H. W. Woodward, Librarian.
- *BRIGHTMAN, R., Red Lodge, Cow Lane, Norley, nr Warrington, Cheshire. *Tel:* Kingsley 268.
- BRIGHTON PUBLIC LIBRARIES, North Gate House, Church Street, Brighton 1, Sussex. *Tel:* Brighton 28261-2. *Representative:* C. W. Musgrave, O.B.E., F.L.A., F.M.A., Director.
- BRIGHTON TECHNICAL COLLEGE, Richmond Terrace, Brighton 7, Sussex. *Tel:* Brighton 26544. *Representative:* Miss E. W. Garratt, M.A., A.L.A., Librarian.
- BRIMELOW, THOMAS, 51 Park Road, Wigan, Lancs.
- BRISCH, E. G., & PARTNERS LTD, 26 Victoria Street, London, S.W.1. *Tel:* Abbey 4841. *Representative:* V. H. Mansell, Assistant to Technical Director.
- BRISTOL COLLEGE OF TECHNOLOGY, Ashley Down, Bristol 7. *Tel:* Bristol 4-1241. *Representative:* J. H. Lamble, Librarian.
- BRISTOL PUBLIC LIBRARIES, Central Library, College Green, Bristol 1. *Tel:* Bristol 2-6121. *Representative:* W. S. Haugh, City Librarian.
- BRISTOL SIDDELEY ENGINES LTD P.O., Box 17, Coventry, Warwickshire. *Tel:* Walsgrave on Sowe 3211, ext. 55. *Representative:* Mrs. M. Burgess, Librarian.
- BRISTOL SIDDELEY ENGINES LTD, Technical Records and Library Services, P.O. Box 3,

* Honorary member

LIST OF MEMBERS

B

- Filton, Bristol. *Tel:* Filton 3871, *ext.* 388. *Representative:* W. C. Cunningham, i/c Technical Records Department.
- BRISTOL UNIVERSITY. DEPARTMENT OF AGRICULTURE AND HORTICULTURE, Research Station, Long Ashton, Bristol. *Tel:* Long Ashton 2181. *Representative:* P. R. Colegate, Librarian.
- BRISTOL UNIVERSITY LIBRARY, Queen's Road, Bristol 8. *Tel:* 24161. *Representative:* J. Shum Cox, Librarian.
- BRITISH STEEL CONSTRUCTION CO., 16 Ogle Street, London, W.1. *Tel:* Museum 2747. *Representative:* L. J. Blumenthal.
- BRITISH ALUMINIUM COMPANY LTD, Norfolk House, St James's Square, London, S.W.1. *Tel:* Whitehall 7868. *Representative:* L. V. Chilton, Manager, Intelligence Department.
- BRITISH-AMERICAN TOBACCO COMPANY LTD, Research and Development Establishment, Regents Park Road, Southampton, Hants. *Tel:* Southampton 72466. *Representative:* R. A. Boothroyd, Information.
- BRITISH AVIATION INSURANCE CO. LTD, Air Safety and Survey Division, 3-4 Lime Street, London, E.C.3. *Tel:* Mansion House 0444. *Representative:* Alan E. Smith, Technical Officer.
- BRITISH BAKING INDUSTRIES RESEARCH ASSOCIATION, Baking Industries Research Station, Chorleywood, Herts. *Tel:* Chorleywood 900-4. *Representative:* Miss E. M. Laing, Senior Information Officer.
- BRITISH BOOT, SHOE AND ALLIED TRADES RESEARCH ASSOCIATION, Satra House, Rockingham Road, Kettering, Northants. *Tel:* Kettering 3151. *Representative:* H. E. L. Freytag, Information Officer.
- BRITISH BROADCASTING CORPORATION, Broadcasting House, London, W.1. *Tel:* Langham 4468. *Representative:* Robert L. Collison, Librarian.
- BRITISH CAST IRON RESEARCH ASSOCIATION, Bordesley Hall, Alvechurch, Birmingham. *Tel:* Redditch 716 (3 lines). *Representative:* Miss D. S. Drake, F.L.A., Technical Librarian.
- BRITISH CELLOPHANE LTD, Patent Department, Bath Road, Bridgwater, Somerset. *Tel:* Bridgwater 4321. *Representative:* Miss B. H. J. Sants, Librarian.
- BRITISH CERAMIC RESEARCH ASSOCIATION, Queen's Road, Penkhull, Stoke-on-Trent. *Tel:* Stoke-on-Trent 44045. *Representative:* Dr. A. E. Dodd, Information Officer.
- BRITISH CHROME & CHEMICALS LTD, Uray Nook, Eaglescliffe, Stockton-on-Tees, Co. Durham. *Tel:* Eaglescliffe 3262. *Representative:* Miss Gillian Worthington, Librarian.
- BRITISH COAL UTILISATION RESEARCH ASSOCIATION, Randalls Road, Leatherhead, Surrey. *Tel:* Leatherhead 4411. *Representative:* Miss Jean M. Edwards, B.A., A.L.A., Librarian.
- BRITISH COCOA MILLS (HULL) LTD, 145 Cleveland Street, Hull, E. Yorks. *Tel:* Hull 31705. *Representative:* M. D. Rogan, F.R.I.C., Works Manager.
- BRITISH COKE RESEARCH ASSOCIATION Wingerworth, Chesterfield, Derbyshire. *Tel:* Chesterfield 7171. *Representative:* Maurice Berrill, Librarian and Information Officer.
- BRITISH COLOUR COUNCIL, 13 Portman Square, London, W.1. *Tel:* Welbeck 4185. *Representative:* Miss A. M. Mitchell.
- BRITISH COLUMBIA UNIVERSITY LIBRARY, Vancouver 8, Canada. *Representative:* R. J. Lanning, Head, Serials Division.
- BRITISH AND COMMONWEALTH SHIPPING CO. LTD, 2 St Mary Axe, London, E.C.3. *Tel:* Avenue 2010. *Representative:* Miss P. L. Erskine, Librarian.
- BRITISH COTTON INDUSTRY RESEARCH ASSOCIATION, Shirley Institute, Didsbury, Manchester 20. *Tel:* Didsbury 2401. *Representative:* J. H. Black, Head of Information Department.
- BRITISH COUNCIL, BOOKS DEPARTMENT, Albion House, 59 New Oxford Street, London, W.C.1. *Tel:* Covent Garden 2468. *Representative:* J. D. A. Barnicot, Director.
- BRITISH COUNCIL, MEDICAL DEPARTMENT, 65 Davies Street, London, W.1. *Tel:* Grosvenor 8011, *ext.* 107. *Representative:* Miss H. M. Clark, Medical Librarian.
- BRITISH COUNCIL REPRESENTATIVE, ROME, Palazzo del Drago, Via 4 Fontane 20, Rome, Italy. *Tel:* 470018-20.
- BRITISH COUNCIL, SCIENCE LIBRARY, 65 Davies Street, London, W.1. *Tel:* Grosvenor 8011. *Representative:* Mrs. J. Lancaster-Jones, Librarian.
- BRITISH DRUG HOUSES LTD, Graham Street, City Road, London, N.1. *Tel:* Clerkenwell 3000, *ext.* 2. *Representative:* Miss F. B. Cousins, Librarian.
- BRITISH ELECTRICAL AND ALLIED MANUFACTURERS ASSOCIATION INCORPORATED, 36-38 Kingsway, London, W.C.2. *Tel:* Holborn 0502. *Representative:* Sam Black.
- BRITISH ELECTRICAL DEVELOPMENT ASSOCIATION, 2 Savoy Hill, London, W.C.2. *Tel:* Temple Bar 9434. *Representative:* J. I. Bernard, M.I.E.E., Director and Secretary.
- BRITISH ENGINEERS' ASSOCIATION, 32 Victoria Street, London, S.W.1. *Tel:* Abbey 2141. *Representative:* G. E. Hargreaves, Head of Information Division.

- BRITISH EUROPEAN AIRWAYS, Library, Engineering Base, London Airport, Hounslow, Middlesex. *Tel:* Skyport 3131, *ext.* 59. *Representative:* L. A. James, Librarian.
- BRITISH FILM INSTITUTE, Information Department, 164 Shaftesbury Avenue, London, W.C.2. *Tel:* Covent Garden 2801. *Representative:* Miss Brenda Davies.
- BRITISH FOOD MANUFACTURING INDUSTRIES RESEARCH ASSOCIATION, Randalls Road, Leatherhead, Surrey. *Tel:* Leatherhead 4124. *Representative:* Miss M. H. Platt, B.Sc., A.R.C.S., Librarian.
- BRITISH FRIESIAN CATTLE SOCIETY, Scotsbridge House, Rickmansworth, Herts. *Tel:* Rickmansworth 4241. *Representative:* W. H. Bursby, Secretary.
- BRITISH GEON LTD, Devonshire House, Piccadilly, London, W.1. *Tel:* Hyde Park 7321. *Representative:* L. R. Anthony, Information Officer.
- BRITISH GLASS INDUSTRY RESEARCH ASSOCIATION, Northumberland Road, Sheffield 10. *Tel:* 66001. *Representative:* Miss A. E. Howarth, Information Officer.
- BRITISH HAT & ALLIED FELTMAKERS RESEARCH ASSOCIATION, Stanley House, Manchester Road, Fairfield, Droylsden, Manchester. *Tel:* Droylsden 2235-6. *Representative:* Vernon D. Freedland, A.T.I., M.I.INF.SC., Information Officer.
- BRITISH HYDROCARBON CHEMICALS LTD, Bo'ness Road, Grangemouth, Stirlingshire, Scotland. *Tel:* Grangemouth 2611. *Representative:* R. N. Beer, Information Officer.
- BRITISH HYDROMECHANICS RESEARCH ASSOCIATION, South Road, Temple Fields, Harlow, Essex. *Tel:* Harlow 24366-8. *Representative:* H. S. Stephens, Information Officer.
- BRITISH INDUSTRIAL SAND LTD, Holmethorpe, Redhill, Surrey. *Tel:* Redhill 1122. *Representative:* H. D. Segrove, M.Sc., F.R.I.C., Research Manager.
- BRITISH INSTITUTE OF ENGINEERING TECHNOLOGY, College House, 29-31 Wrights Lane, London, W.8. *Tel:* Western 9861. *Representative:* T. W. Paddon, Librarian.
- BRITISH INSTITUTE OF MANAGEMENT, Management House, 80 Fetter Lane, London, E.C.4. *Tel:* Holborn 3456. *Representative:* B. J. Seyer, A.L.A., Librarian.
- BRITISH INSTITUTION OF RADIO ENGINEERS, 9 Bedford Square, London, W.C.1. *Tel:* Museum 1901. *Representative:* G. D. Clifford, General Secretary.
- BRITISH INSULATED CALLENDER'S CABLES LTD, Prescot, Lancs. *Tel:* Prescot 6571, *ext.* 471. *Representative:* A. Johnson, Librarian.
- BRITISH INTERNAL COMBUSTION ENGINE RESEARCH ASSOCIATION, 111-12 Buckingham Avenue, Slough, Bucks. *Tel:* Slough 20295. *Representative:* J. White, Information Officer.
- BRITISH IRON AND STEEL RESEARCH ASSOCIATION, 11 Park Lane, London, W.1. *Tel:* Grosvenor 4751. *Representative:* Miss I. M. Slade, Information Officer.
- BRITISH JUTE TRADE RESEARCH ASSOCIATION, Kinnoull Road, Kingsway West, Dundee, Angus. *Tel:* Dundee 86781. *Representative:* R. J. Cruickshank, Librarian and Information Officer.
- BRITISH LAUNDERERS' RESEARCH ASSOCIATION, The Laboratories, Hill View Gardens, Hendon, London, N.W.4. *Tel:* Sunnyhill 2143. *Representative:* R. E. B. R. Hodrien, Information Officer Librarian.
- BRITISH MARKET RESEARCH BUREAU LIMITED, 47 Upper Grosvenor Street, London, W.1. *Tel:* Hyde Park 8121. *Representative:* Mrs. E. Sheard, Librarian.
- BRITISH MEDICAL ASSOCIATION, B.M.A. House, Tavistock Square, London, W.C.1. *Tel:* Euston 4499. *Representative:* T. J. Shields, Librarian.
- BRITISH MOULDED PLASTICS LIMITED, Avenue Works, Walthamstow Avenue, London, E.4. *Tel:* Larkswood 2323. *Representative:* D. S. Stephens, Technical Manager.
- BRITISH MUSEUM, Great Russell Street, London, W.C.1. *Tel:* Museum 1555. *Representative:* A. H. Chaplin, B.A., F.L.A., Deputy Keeper, Department of Printed Books.
- BRITISH MUSEUM (NATURAL HISTORY), Cromwell Road, London, S.W.7. *Tel:* Kensington 6323. *Representative:* A. C. Townsend, M.A., Senior Principal Scientific Officer.
- BRITISH NON-FERROUS METALS RESEARCH ASSOCIATION, Euston Street, London, N.W.1. *Tel:* Euston 6411. *Representative:* B. Fullman, Chief Information Officer.
- BRITISH NYLON SPINNERS LTD, Pontypool, Mon. *Tel:* Pontypool 420. *Representative:* W. Ashworth, Librarian and Information Officer.
- BRITISH OLIVETTI LTD, Queenslie Industrial Estate, Glasgow, E.3. *Tel:* Shettleston 3511. *Representative:* F. Beddow, Chief Buyer.
- BRITISH OPTICAL ASSOCIATION, 65 Brook Street, London, W.1. *Tel:* Mayfair 3382. *Representative:* Miss J. M. Mitchell, M.A.(OXON.), Librarian.
- BRITISH OXYGEN GASES LTD, Edmonton Works, Angel Road, London, N.18. *Tel:* Edmonton 3020, *ext.* 121. *Representative:* E. C. Dove, Librarian.
- BRITISH OXYGEN RESEARCH AND DEVELOPMENT LTD, Deer Park Road, London,

LIST OF MEMBERS

B

- S.W.19. *Tel:* Liberty 6677. *Representative:* Miss M. Bishop, Information Officer.
- BRITISH PAINTS LTD, Portland Road, Newcastle upon Tyne 2. *Tel:* Newcastle 25151. *Representative:* Miss C. Barnsley, Librarian.
- BRITISH PAPER AND BOARD INDUSTRY RESEARCH ASSOCIATION, St Winifred's Laboratories, Welcomes Road, Kenley, Surrey. *Tel:* Uplands 6401. *Representative:* Miss S. Lammle, Librarian and Information Officer.
- BRITISH PAPER AND BOARD MAKERS' ASSOCIATION, Technical Section, St Winifred's, Welcomes Road, Kenley, Surrey. *Tel:* Uplands 4956 and 7900. *Representative:* Francis Bolam, Secretary and Editor.
- BRITISH PETROLEUM COMPANY LTD, THE, Britannic House, Finsbury Circus, London, E.C.2. *Tel:* National 1200. *Representative:* P. F. Cole, Head of Technical Information and Library Service.
- BRITISH PETROLEUM COMPANY LTD, Exploration Division, BP Research Centre, Chertsey Road, Sunbury-on-Thames, Middlesex. *Tel:* Sunbury-on-Thames 2900. *Representative:* L. A. Bassett, Technical Information Officer.
- BRITISH PETROLEUM COMPANY LTD, BP Research Centre, Petroleum Division, Sunbury-on-Thames, Middx. *Tel:* Sunbury 2900. *Representative:* A. E. Cornfield, Information Officer.
- BRITISH PISTON RING CO. LTD, Holbrook Lane, Coventry, Warwickshire. *Tel:* Coventry 89014-7. *Representative:* E. Narborough, Assistant to Managing Director.
- BRITISH PLASTER BOARD (HOLDINGS) LTD, The Research Department, East Leake, nr Loughborough, Leics. *Tel:* East Leake 441. *Representative:* Mrs. M. Eagle, Librarian.
- BRITISH PLASTICS FEDERATION, 47-48 Piccadilly, London, W.1. *Tel:* Regent 2041-4. *Representative:* Dr. D. M. Farmer, Technical Information Officer and Librarian.
- BRITISH RATIN CO. LTD, (Laboratory Section), Felcourt, East Grinstead, Sussex. *Tel:* Lingfield 591. *Representative:* R. K. Farmer, Laboratory Controller.
- BRITISH RAYON RESEARCH ASSOCIATION, Heald Green Laboratories, Wythenshawe, Manchester 22. *Tel:* Gately 4285. *Representative:* Mrs. M. Dean, Librarian/Information Officer.
- BRITISH ROPES LTD, 15 Bath Street, Leith, Edinburgh 6. *Tel:* Leith 36811. *Representative:* A. Guest Metcalf, General Manager.
- BRITISH RUBBER PRODUCERS' RESEARCH ASSOCIATION, 48-56 Tewin Road, Welwyn Garden City, Herts. *Tel:* Welwyn Garden 5474. *Representative:* R. J. P. Carey, Librarian.
- BRITISH SCHERING LIMITED, 229-31 Kensington High Street, London, W.8. *Tel:* Western 8111. *Representative:* Dr. R. A. Miley, M.A., M.B., B.CH., Medical Adviser.
- BRITISH SCIENTIFIC INSTRUMENT RESEARCH ASSOCIATION, SIRA, South Hill, Chislehurst, Kent. *Tel:* Imperial 5555. *Representative:* Information Officer.
- BRITISH SHIPBUILDING RESEARCH ASSOCIATION, 5 Chesterfield Gardens, Curzon Street, London, W.1. *Tel:* Grosvenor 8891. *Representative:* R. C. Kahler, Intelligence Officer.
- BRITISH SOCIETY FOR RESEARCH IN AGRICULTURAL ENGINEERING, N.I.A.E., Scottish Station, Howden, Mid Calder, Midlothian, Scotland. *Tel:* Mid Calder 471. *Representative:* Miss H. T. O. Whigham, Librarian.
- BRITISH STANDARDS INSTITUTION, 2 Park Street, London, W.1. *Tel:* Mayfair 9000. *Representatives:* G. Weston, O.B.E., Technical Director, G. A. Lloyd, Technical Officer.
- BRITISH STEEL CASTINGS RESEARCH ASSOCIATION, East Bank Road, Sheffield 2. *Tel:* Sheffield 28647. *Representative:* Wm. E. Fuller, Information Officer.
- BRITISH SULPHUR CORPORATION LTD, Fison House, 95 Wigmore Street, London, W.1. *Tel:* Welbeck 5500. *Representative:* J. M. Lancaster, Manager.
- BRITISH TELECOMMUNICATIONS RESEARCH LTD, Taplow Court, Taplow, nr Maidenhead, Berks. *Tel:* Maidenhead 4004. *Representative:* A. Cameron, Technical Librarian.
- BRITISH THERMOSTAT COMPANY LTD, Windmill Road, Sunbury-on-Thames, Middx. *Tel:* Sunbury 456, ext. 216. *Representative:* S. F. White, Technical Librarian.
- BRITISH THOMSON-HOUSTON CO. LIMITED, Rugby, Warwicks. *Tel:* Rugby 2121. *Representative:* T. M. Wellington, Manager, Data Department.
- BRITISH TIMKEN LTD, Duston, Northampton. *Representative:* W. Eales.
- BRITISH TITAN PRODUCTS CO. LTD, Billingham, Co. Durham. *Tel:* Middlesbrough 57371. *Representative:* R. G. Wynne, Technical Librarian.
- BRITISH TRANSPORT COMMISSION (Chief Research Officer's Department), St Pancras Chambers, Euston Road, London, N.W.1. *Tel:* Terminus 7000.
- BRITISH TRAWLERS' FEDERATION LTD, Albert Gardens, Cleethorpe Road, Grimsby, Lincs. *Tel:* 58041-2. *Representative:* J. H. Ray, O.B.E., Secretary.
- BRITISH UNITED SHOE MACHINERY CO. LTD, Union Works, Belgrave Road, Leicester. *Tel:* 61551. *Representative:* G. P. Sweeney, F.L.A., Librarian/Information Officer.

- BRITISH WELDING RESEARCH ASSOCIATION, Abington Hall, Great Abington, nr Cambridge. *Tel:* Linton 375. *Representative:* J. van Lohuizen, PH.D., Librarian.
- BRITISH XYLONITE COMPANY LTD, (Casceloid Division), Abbey Lane, Leicester. *Tel:* Leicester 61811. *Representative:* Miss P. M. Smith, M.A., Librarian/Information Officer.
- BRITVIC LTD, West House, Broomfield Road, Chelmsford, Essex. *Tel:* Chelmsford 55271. *Representative:* G. C. Roberts, Managing Director.
- BRIXTON SCHOOL OF BUILDING, Ferndale Road, London, S.W.4. *Tel:* Brixton 0944. *Representative:* K. G. Turner, Librarian.
- BROCKHOUSE, J., & COMPANY LTD, Elms Works, Penn Road, Wolverhampton. *Tel:* Wolverhampton 23801. *Representative:* P. J. Shipton, General Manager.
- BROCKLEHURST-WHISTON AMALGAMATED LTD, Hurdfield Mills, Macclesfield, Cheshire. *Tel:* Macclesfield 2214. *Representative:* V. Castle, Manager, Research Dept.
- BROKEN HILL PROPRIETARY COMPANY LTD, THE, Hanover House, 14 Hanover Square, London, W.1. *Tel:* Ambassador 3221. *Representative:* J. F. Milsom.
- BROMLEY PUBLIC LIBRARIES, Central Library, High Street, Bromley, Kent. *Tel:* Ravensbourne 8888 and 8889. *Representative:* A. H. Watkins, Borough Librarian.
- BROOKHAVEN NATIONAL LABORATORY, Research Library, Upton, Long Island, New York, U.S.A. *Tel:* Yaphank 4-6262. *Representative:* John Binnington, Head Librarian.
- BROOKS DYE WORKS LTD, Ashley Vale, Bristol 2. *Tel:* Bristol 57093. *Representative:* Robert F. Young, Director and General Manager.
- BROSKY, MISS CATHERINE M., 236 Robinsons Street, Pittsburgh, Pa., U.S.A.
- BROWN, DR. D. G., Overdale, Bowfield Road, West Kilbride, Ayrshire. *Tel:* West Kilbride 2330.
- BROWN, DAVID G., The Spinney, Merrow Woods, Guildford, Surrey. *Tel:* Guildford 62802.
- BROWN & FORTH LTD, Clifton House, 83-117 Euston Road, London, N.W.1. *Tel:* Euston 5101. *Representative:* J. W. Brown, Managing Director.
- BROWN & POLSON LTD, Trafford Park, Manchester 17. *Tel:* Trafford Park 2571. *Representative:* R. Knox, T. S. & D. Dept.
- BROWN, DAVID, CORPORATION (SALES) LTD, Meltham Mills, nr Huddersfield, Yorks. *Tel:* Meltham 361, ext. 188. *Representative:* D. B. Ackroyd.
- BROWN, DAVID, INDUSTRIES LTD, Park Gear Works, Huddersfield, Yorks. *Tel:* Huddersfield 3500. *Representative:* L. Taylor, Librarian.
- BROWN-FIRTH RESEARCH LABORATORIES, Princess Street, Sheffield 4. *Tel:* 20081. *Representative:* M. Wolstenholme, Librarian.
- BRUNEL COLLEGE OF TECHNOLOGY, -Woodlands Avenue, Acton Hill, Acton, London, W.3. *Tel:* Acorn 6661, ext. 15. *Representative:* Miss M. E. Fazakerley, B.A., A.L.A., Librarian.
- BRUNTONS (MUSSELBURGH) LTD, Wiremill, Musselburgh, Scotland. *Tel:* Musselburgh 2301. *Representative:* The Rt. Hon. the Earl of Balfour, Managing Director.
- BRUSH ELECTRICAL ENGINEERING CO. LTD, Loughborough, Leics. *Tel:* Loughborough 3131. *Representative:* G. H. Wray, Head of Central Laboratories.
- BRUSSELS. BIBLIOTHÈQUE CENTRALE DE L'UNIVERSITÉ LIBRE DE BRUXELLES, 50 Avenue F. D. Roosevelt, Bruxelles-Belgique. *Representative:* Prof. Et. Vauthier, Bibliothécaire en Chef.
- BUCKINGHAMSHIRE COUNTY LIBRARY, County Library Headquarters, Highbridge, Aylesbury, Bucks. *Tel:* Aylesbury 4721. *Representative:* Miss G. Jones, B.A., F.L.A., County Librarian.
- BUCKLEY, LEONARD G., 100 Beaufort Mansions, Beaufort Street, London, S.W.3.
- BUCKLEY, T. W. H., B.SC., 34 Wilding Road, Wallingford, Berks.
- BUILDING OPERATIONS RESEARCH UNIT (D.S.I.R.), Montague Mansions [5], Crawford Street, London, W.1. *Tel:* Welbeck 4420, ext. 313, 316. *Representative:* Mrs. I. Gordon, Librarian.
- BUILDING RESEARCH STATION (D.S.I.R.), Garston, Watford, Herts. *Tel:* Garston 4040. *Representative:* B. Ward, Librarian.
- BUREAU D'ETUDES ET DE DOCUMENTATION INDUSTRIELLE, 18 Boulevard Beaumarchais, Paris 11e. *Representative:* Jaques Dinzin.
- BURGER, G., 81 Marlborough Road, Ashford, Middx. *Tel:* Ashford (Middx.) 5708.
- BURMA. UNION OF BURMA APPLIED RESEARCH INSTITUTE, Technical Information Centre, 1 Kanbe Road, Yankin P.O., Rangoon, Union of Burma. *Representative:* Zin Maung.
- BURNDEPT-VIDOR LIMITED, West Street, Erith, Kent. *Tel:* Erith 3080. *Representative:* Z. M. Banks, Director.
- BURNLEY MUNICIPAL COLLEGE, Ormerod Road, Burnley, Lancs. *Representative:* Miss P. Tattersall.

LIST OF MEMBERS

B-C

- BURNLEY PUBLIC LIBRARIES, Central Library, Burnley, Lancs. *Tel:* Burnley 2101, *ext.* 266, 276. *Representative:* Richard Caul, M.C., F.L.A., Borough Librarian.
- BURTON UPON TRENT PUBLIC LIBRARY, Union Street, Burton upon Trent, Staffs. *Tel:* Burton 3042. *Representative:* K. F. Stanesby, Borough Librarian.
- BURTON, C. A., Public Library, Bridgetown 2, Barbados, T.W.I.
- BURTS & HARVEY LTD, Spring Hill Works, Bursledon Road, Bitterne, Southampton. *Tel:* Southampton 47741. *Representative:* Mr. Wilson, Chief Chemist.
- BURY PUBLIC LIBRARY, Manchester Road, Bury, Lancs. *Tel:* Bury 110. *Representative:* Philip Chadwick, F.L.A., Borough Librarian.
- BUSH RADIO LTD, Kew Works, Mortlake Road, Kew, Richmond, Surrey. *Tel:* Prospect 8271, *ext.* 26. *Representative:* E. A. F. Moss, Librarian.
- BUSH, W. J., & CO. LTD, Ash Grove, Hackney, London, E.8. *Tel:* Clissold 1234. *Representative:* Dr. J. D. A. Johnson, Librarian.
- BUTLER, WM., & CO. (BRISTOL) LTD, Silverthorne Lane, St Philips, Bristol 2. *Tel:* Bristol 77081. *Representative:* Dr. N. H. Poynton, Chief Chemist.
- BUTTERLEY COMPANY LTD, Butterley Hall, Ripley, Derby. *Tel:* Ripley 411. *Representative:* Herbert Greenall, Sales Manager (Building Materials Group).
- BUTTERWORTHS SCIENTIFIC PUBLICATIONS, 4-5 Bell Yard, Temple Bar, London, W.C.2. *Tel:* Holborn 6900. *Representative:* R. A. Watson, Manager.
- BUXTON PUBLIC LIBRARY, Terrace Road, Buxton, Derbyshire. *Tel:* Buxton 2060. *Representative:* Ivor E. Burton, Librarian.
- C
- C.A.V. LTD, Warple Way, Acton, London, W.3. *Tel:* Shepherds Bush 3111, *ext.* 330. *Representative:* P. J. Taylor, A.L.A., F.R.S.A., Librarian and Information Officer.
- CALCUTTA UNIVERSITY LIBRARY, Asutosh Building, Calcutta 12, India. *Representative:* University Librarian.
- CALDWELL, MISS D., B.SC., 17 Garthowen Road, Fairfield, Liverpool 7. *Tel:* Ellesmere Port 3600.
- CALDWELL, J., 7 Dinton Road, Colliers Wood, London, S.W.19.
- CALIFORNIA STATE LIBRARY, Periodicals Section, Sacramento 9, California, U.S.A. *Representative:* Miss Edith Irwin.
- CALIFORNIA. UNIVERSITY. RADIATION LABORATORY LIBRARY, Building 50, Room 134, Berkeley 5, California, U.S.A. *Representative:* Librarian.
- CALIFORNIA. UNIVERSITY LIBRARY, 405 Hilgard Avenue, Los Angeles 24, U.S.A.
- CALIFORNIA. UNIVERSITY LIBRARY, Serials Department, General Library, Berkeley 4, California, U.S.A. *Representative:* Donald Coney, Librarian.
- CALOR GAS (DISTRIBUTING) CO. LTD, Research and Development Division, Coombelands, Addlestone, Weybridge, Surrey. *Tel:* Weybridge 3244. *Representative:* Mrs. J. H. Gray, Librarian.
- CALTEX SERVICES LTD, Caltex House, Knightsbridge Green, London, S.W.1. *Tel:* Kensington 5123. *Representative:* S. K. Gold, Chief Engineer.
- CAMBERWELL PUBLIC LIBRARIES, Administration Department, Dulwich Library, Lordship Lane, London, S.E.22. *Tel:* Forest Hill 7685-6. *Representative:* Miss G. Johnson, F.L.A., Chief Librarian and Curator.
- CAMBRIDGE CITY LIBRARIES, Central Library, Guildhall, Cambridge. *Tel:* Cambridge 54227. *Representative:* E. Cave, F.L.A., City Librarian.
- CAMBRIDGE PHILOSOPHICAL SOCIETY, Free School Lane, Cambridge. *Representative:* Miss J. E. Larter, Librarian.
- CAMBRIDGE. UNIVERSITY. ENGINEERING LABORATORY, Trumpington Street, Cambridge. *Tel:* Cambridge 55691. *Representative:* K. A. Knell, Librarian.
- CAMBRIDGE UNIVERSITY PRESS, Bentley House, 200 Euston Road, London, N.W.1. *Tel:* Euston 5451. *Representative:* R. W. David, Manager.
- CAME, MAJOR M. S., A.I.B., M.O.M.A., P.O. Box 14, Half Way Tree, Kingston, Jamaica, T.W.I.
- CAMEROONS DEVELOPMENT CORPORATION, Bota, Victoria, British Cameroons, West Africa.
- CAMPBELL, DR. D. J., 15 Ashbourne Road, London, W.5. *Tel:* Perivale 6994.
- CAMPBELL, REX, & CO. LTD, 7 Idol Lane, Eastcheap, London, E.C.3. *Tel:* Mansion House 8109. *Representative:* Miss M. A. Stone, Librarian.
- CANADA. DEFENCE RESEARCH BOARD, Department of National Defence, National Defence Headquarters, 'A' Building, 125 Elgin Street, Ottawa, Ontario, Canada. *Representative:* L. F. MacRae, Director of Scientific Information Service.
- CANADA. NATIONAL RESEARCH COUNCIL, The Library, Sussex Street, Ottawa, Ontario, Canada. *Representative:* Jack E. Brown, Chief Librarian.

- CANBERRA UNIVERSITY COLLEGE, Box 197, P.O. City, Canberra, Australia. *Representative*: Miss C. Campbell-Smith, Librarian.
- CANCER INSTITUTE BOARD, 483 Little Lonsdale Street, Melbourne, C.1, Victoria, Australia. *Representative*: Miss J. F. Hallows, Librarian.
- CANDY FILTER CO. LTD, 14 Church Road, Hanwell, London, W.7. *Tel*: Ealing 6733. *Representative*: R. W. Aitken, Director.
- CANNING, W., & CO. LTD, Great Hampton Street, Birmingham 18. *Tel*: Central 8621. *Representative*: Technical Librarian.
- CANTERBURY. UNIVERSITY. Christchurch, New Zealand. *Representative*: C. W. Collins, M.A., F.L.A., A.B.L.S., Librarian.
- CANTERBURY. UNIVERSITY COLLEGE LIBRARY, Christchurch, New Zealand.
- CANTOR, MISS T., 53 Oak Way, Northgate, Crawley, Sussex. *Tel*: Crawley 2173.
- CAPE ASBESTOS CO. LTD, Central Laboratory, Harts Lane, Barking, Essex. *Tel*: Rippleway 3484. *Representative*: Dr. R. Gaze, Chief Chemist.
- CAPE TOWN. UNIVERSITY. J. W. JAGGER LIBRARY, University of Cape Town, Rondebosch, C.P., South Africa. *Representative*: R. F. M. Immelman, University Librarian.
- CAPPER PASS & SON LTD, Melton Works, North Ferriby, E. Yorks. *Tel*: Ferriby 87293. *Representative*: W. J. Bayley, Chief Chemist.
- CARBORUNDUM CO. LTD, Technical Library, Trafford Park, Manchester 17. *Tel*: Trafford Park 2381, ext. 122. *Representative*: Mrs. K. Scott, Technical Librarian/Information Officer.
- CARDIFF PUBLIC LIBRARIES, Central Library, The Hayes, Cardiff. *Tel*: Cardiff 22116. *Representative*: J. E. Thomas, F.L.A., City Librarian.
- CARDIFF. UNIVERSITY COLLEGE OF SOUTH WALES AND MONMOUTHSHIRE, Cathays Park, Cardiff. *Tel*: Cardiff 20781. *Representative*: R. J. Bates, Librarian.
- CARDIGANSHIRE JOINT LIBRARY, Corporation Street, Aberystwyth, Cards. *Tel*: Aberystwyth 7464. *Representative*: Alun R. Edwards, F.L.A., County Librarian.
- CARIBBEAN COMMISSION LIBRARY, Port of Spain, Trinidad, West Indies. *Tel*: 21241. *Representative*: Miss Edwige Berthe Canton, Librarian.
- CARLESS, CAPEL & LEONARD LIMITED, Hope Chemical Works, Wallis Road, Hackney Wick, London, E.9. *Tel*: Amherst 5500. *Representative*: I. M. Smallwood, Director.
- CARLISLE PUBLIC LIBRARY, Tullie House, Castle Street, Carlisle, Cumberland. *Tel*: Carlisle 21709. *Representative*: Kenneth Smith, F.R.E.S., F.L.A., City Librarian and Administrative Officer.
- CARLISLE TECHNICAL COLLEGE, Victoria Place, Carlisle, Cumberland. *Tel*: Carlisle 2-4464. *Representative*: K. Hudson, F.L.A., Tutor Librarian.
- CARNEGIE U.K. TRUST, Comely Park House, Dunfermline, Fife. *Tel*: Dunfermline 398. *Representative*: D. N. Lowe, O.B.E., M.A., B.SC., Secretary.
- CARPMAELS & RANSFORD, 24 Southampton Buildings, Chancery Lane, London, W.C.2. *Tel*: Chancery 8692. *Representative*: W. P. Williams, Chartered Patent Agent.
- CARR, GEORGE T., 15 Ellengowan Drive, Dundee, Angus. *Tel*: Dundee 4144.
- CARTER & CO. LTD, East Quay Road, Poole, Dorset. *Tel*: Poole 125. *Representative*: J. Shore, Technical Manager.
- CARTER, EDWARD J., 2 Keats Grove, London, N.W.3. *Tel*: Hampstead 1311.
- CARUS, ALEXANDER, & SONS LTD, Hoddlesden Mills, Darwen, Lancashire. *Tel*: Darwen 1383-6. *Representative*: T. E. Thompson, Research Manager.
- CASE INSTITUTE OF TECHNOLOGY, 10900 Euclid Avenue, Cleveland 6, Ohio, U.S.A. *Tel*: Sweetbriar 5-1000. *Representative*: Miss M. F. Pinches, Assistant Professor and Supervising Librarian.
- CASTLEFORD PUBLIC LIBRARIES AND MUSEUM, Castleford, Yorks. *Tel*: Castleford 3553. *Representative*: Miss I. Hill, F.L.A., Borough Librarian and Curator.
- CATERPILLAR TRACTOR CO., Research Library, Peoria 8, Illinois, U.S.A. *Representative*: Mrs. Miriam M. Landuyt, Research Librarian.
- CAWOOD WHARTON & COMPANY LTD, Southlands, Ripon Road, Harrogate, Yorks. *Tel*: Harrogate 6868. *Representative*: A. S. Wharton, Statistician.
- CEMENT AND CONCRETE ASSOCIATION, 52 Grosvenor Gardens, London, S.W.1. *Tel*: Belgrave 6661. *Representative*: Miss E. V. Marshall, Librarian.
- CEMENTATION COMPANY LTD, Bentley Works, Doncaster, Yorks. *Tel*: 54175-6-7-8-9 and 54136-7-8. *Representative*: Mrs. L. C. Beverton, Librarian.
- CENTRAL COUNCIL FOR HEALTH EDUCATION, Tavistock House North, Tavistock Square, W.C.1. *Tel*: Euston 3341. *Representative*: Dr. A. J. Dalzell-Ward, Medical Director.
- CENTRAL ELECTRICITY GENERATING BOARD, Bankside House, Summer Street, London, S.E.1. *Tel*: Waterloo 2011. *Representative*: W. H. Hailey, Librarian.

LIST OF MEMBERS

C

- CENTRAL ELECTRICITY GENERATING BOARD (South Eastern Division), Central Electricity House, Lower Ham Road, Kingston upon Thames, Surrey. *Tel:* Kingston 7788. *Representative:* W. H. Dunkley, B.Sc., M.I.MECH.E., M.I.E.E., Divisional Controller.
- CENTRAL OFFICE OF INFORMATION, REFERENCE LIBRARY, Room 321, Hercules Road, Westminster Bridge Road, London, S.E.1. *Tel:* Waterloo 2345. *Representative:* H. E. Brooks.
- CENTRAL PUBLIC HEALTH LABORATORY, Colindale Avenue, London, N.W.9. *Tel:* Colindale 7041. *Representative:* Miss B. H. Whyte, M.A., A.L.A., Librarian.
- CENTRAL SCHOOL OF ARTS AND CRAFTS LIBRARY (L.C.C.), Southampton Row, London, W.C.1. *Tel:* Holborn 9184. *Representative:* Richard Murry, Curator.
- CENTRAL WATER AND POWER COMMISSION, Library and Information Bureau, Bikaner House, Shahjahan Road, New Delhi, India.
- CENTRALE ORGANISATIE T.N.O. (Afdeling Documentatie en Bibliotheek), P.O. Box 297, The Hague, Netherlands. *Tel:* The Hague 01700/776090. *Representative:* Roelofs Heyrmans, Librarian.
- CENTRE D'ETUDES PRATIQUES DES TECHNIQUES DE PRODUCTION, 6 rue des Eaux, Paris 16e. *Representative:* M. Bessiere, Delegated General Secretary.
- CENTRE TECHNIQUE FORESTIER TROPICAL, 45bis avenue de la Belle Gabrielle, Nogent sur Marne (Seine), France. *Representative:* Ch. Letourneux, Chef de la Division de Documentation.
- CENTRO DE INDUSTRIALES SIDERURGICOS, Belgrano 1613-8° piso, Buenos Aires, Argentina. *Representative:* Salvador D. Capocasale, Manager.
- CENTRO ITALIANO DI DOCUMENTAZIONE, Foro Bonaparte 31, Milano, Italy. *Tel:* 802.250. *Representative:* S. de Carolis, Manager.
- CEREBOS LTD, Cerebos Group Library, West Mills, Colinton, Edinburgh 13. *Tel:* Edinburgh 87204. *Representative:* Mrs. M. Spence, Librarian and Information Officer.
- CEYLON. MEDICAL RESEARCH INSTITUTE (Laboratory Services), Colombo 8, Ceylon. *Representative:* Dr. V. Sivalingam, Deputy Director of Health.
- CEYLON. UNIVERSITY OF CEYLON, The Library, Peradeniya, Ceylon. *Representative:* Librarian.
- CEYLON INSTITUTE OF SCIENTIFIC AND INDUSTRIAL RESEARCH, 31 Torrington Place, Colombo 7, Ceylon. *Representative:* Francis Godwin, Director.
- CHAFER, J. W. LTD, Milethorne Lane, Doncaster, Yorks. *Tel:* Doncaster 4426. *Representative:* C. L. Chafer, Director.
- CHALK LIME AND ALLIED INDUSTRIES RESEARCH ASSOCIATION, C.L.A.I.R.A. Laboratories, Church Street, Welwyn, Herts. *Tel:* Welwyn 771. *Representative:* H. H. Neville, M.A., B.Sc., PH.D., Information Officer.
- CHALK QUARRYING ASSOCIATION, 14 Queen Victoria Street, London, E.C.4. *Tel:* City 4333. *Representative:* John D. Mortimer, Secretary.
- CHALMERS TEKNISKA HÖGSKOLAS BIBLIOTEK, Goteborg, Sweden. *Representative:* E. Hemlin, Director.
- CHAMBERS, MAJOR T. S., R.E., RETD, 74 Randolph Avenue, London, W.9. *Tel:* Cunningham 0619.
- CHAMBERS, MISS Z., c/o Erinoid Ltd, Lightpill Mills, Stroud, Glos. *Tel:* Stroud 810.
- CHAMBERS'S ENCYCLOPÆDIA, Tower House, Southampton Street, London, W.C.2. *Tel:* Temple Bar 4363. *Representative:* Dr. J. E. M. Balaam, Head of the Research and Information Bureau.
- CHANDLER, JAMES F., Acara, Royston Road, Whittlesford, Cambridge.
- CHANDLER, R. H., 5 Derby Buildings, Britannia Street, London, W.C.1.
- CHAPMAN & HALL LTD, 37 Essex Street, London, W.C.2. *Tel:* Central 2801. *Representative:* Geoffrey Parr, Technical Director.
- CHARTERED INSTITUTE OF SECRETARIES, THE, 14 New Bridge Street, London, E.C.4. *Tel:* Fleet Street 8135. *Representative:* Miss C. M. Craik, Librarian.
- CHARTERED INSURANCE INSTITUTE, 20 Aldermanbury, London, E.C.2. *Tel:* Monarch 3837, ext. 22. *Representative:* O. W. Pendleton, Librarian.
- CHATHAM PUBLIC LIBRARY, Central Library, New Road, Chatham. *Tel:* Chatham 43589. *Representative:* Borough Librarian.
- CHELSEA COLLEGE OF SCIENCE AND TECHNOLOGY, Manresa Road, Chelsea, London, S.W.3. *Tel:* Flaxman 5747. *Representative:* N. M. H. Lightfoot, Principal.
- CHELSEA PUBLIC LIBRARY, Manresa Road, London, S.W.3. *Tel:* Flaxman 6056. *Representative:* C. Edwards, Borough Librarian.
- CHELTENHAM PUBLIC LIBRARY, Clarence Street, Cheltenham, Glos. *Tel:* Cheltenham 2476. *Representative:* H. G. Fletcher, Librarian.
- CHEMARA RESEARCH STATION, Seremban, Federation of Malaya. *Tel:* Seremban 505. *Representative:* Dr. C. A. Puddy, Director of Research.

- CHEMICAL DEFENCE EXPERIMENTAL ESTABLISHMENT (Ministry of Supply), Technical Information and Reference Section, Porton Down, Wilts. *Tel:* Idmiston 211, ext. 121. *Representative:* T. W. N. Truckle, Librarian.
- CHEMICAL RESEARCH LABORATORY (D.S.I.R.), Teddington, Middx. *Tel:* Molesey 1380. *Representative:* Mrs. E. H. Murch, M.Sc., A.R.I.C., A.L.A., Librarian.
- CHEMICAL SOCIETY, Burlington House, Piccadilly, London, W.1. *Tel:* Regent 0675. *Representative:* R. G. Griffin, F.L.A., Librarian.
- CHEMSTRAND LIMITED, Somerset Park, Coleraine, Northern Ireland. *Tel:* Coleraine 3211. *Representative:* Miss C. Smellie, Librarian.
- CHERRY, GRAHAM, Eagle House, Jermyn Street, London, S.W.1. *Tel:* Trafalgar 6987.
- CHESHIRE COUNTY LIBRARY, Headquarters, 91 Hoole Road, Chester. *Tel:* Chester 20055. *Representative:* E. H. Mason, F.L.A., County Librarian.
- CHESNUT, MRS. CHARLOTTE FORGEY, Mims Court, G-3, Huntsville, Alabama, U.S.A. *Tel:* JE 6-5600.
- CHESTER PUBLIC LIBRARY, St John Street, Chester. *Tel:* 21938. *Representative:* J. G. McPeake, F.L.A., City Librarian.
- CHESTERFIELD PUBLIC LIBRARY, Central Library, Corporation Street, Chesterfield, Derby. *Tel:* 2047, 2661. *Representative:* G. R. Micklewright, Borough Librarian.
- CHICAGO UNIVERSITY LIBRARY, Continuation Record Harper M21, Chicago 37, Illinois, U.S.A. *Tel:* Midway 3-0800. *Representative:* Herman Fussler, Director.
- CHILE. UNIVERSIDAD, CENTRO DE INVESTIGACIONES DE CRISTALOGRAFIA, Universidad de Chile, Casilla 2777, Santiago, Chile. *Representative:* N. Joel, Professor of Physics.
- CHILEAN IODINE EDUCATIONAL BUREAU, Chile House, 20-24 Ropemaker Street, London, E.C.2. *Tel:* Monarch 7744. *Representative:* Dr. F. C. Kelly, Principal.
- CHILTON AIRCRAFT COMPANY LTD, Hungerford, Berkshire. *Tel:* Hungerford 237-8. *Representative:* G. C. James, Works Manager.
- CHINNAPPA, J. C. V., 153 Upper Brockley Road, London, S.E.4.
- CHISLEHURST AND SIDCUP LIBRARIES, Central Library, Hadlow Road, Sidcup, Kent. *Tel:* Footscray 2958. *Representative:* Miss Evelyn M. M. Granger, M.A., F.L.A., Librarian.
- CHISWICK PRODUCTS LTD, Burlington Lane, Chiswick, London, W.4. *Tel:* Chiswick 6464. *Representative:* Mrs. M. E. Henry, Librarian.
- CHIVERS & SONS LTD, The Orchard Factory, Histon, Cambridge. *Tel:* Cambridge 58855. *Representative:* Miss A. Wadham, Information Officer to the Laboratories.
- CHLORIDE ELECTRICAL STORAGE CO. LTD, THE, Research and Development Laboratories, Fletcher Avenue, Clifton, Swinton, Lancs. *Tel:* Swinton 4266. *Representative:* Miss A. Shaw, Technical Information Officer.
- Christian Science Monitor*, 163 Strand, London, W.C.2. *Tel:* Temple Bar 2947. *Representative:* G. Fingland, Researcher.
- CHURCH, LESLIE W., 4 Spencer Street, Barry, Glam.
- CIBA (A.R.L.) LTD, Duxford, Cambridge. *Tel:* Sawston 2121. *Representative:* J. M. de Routon, Librarian/Information Officer.
- CIBA FOUNDATION, 41 Portland Place, London, W.1. *Tel:* Museum 9456. *Representative:* Miss Etherington, Librarian.
- CIBA LABORATORIES, Horsham, Sussex. *Tel:* Horsham 4321. *Representative:* Miss P. A. Daybell, Librarian.
- CIBA LIMITED, Klybeckstr 141, Basle, Switzerland. *Tel:* (061) 32 18 00. *Representative:* Dr. Jean-Marc Meyer, Vice-Manager.
- CIVIL DEFENCE STAFF COLLEGE, Sunningdale Park, Sunninghill, Berks. *Tel:* Ascot 1060. *Representative:* Lt.-Col. C. F. Bentley, Librarian.
- CLACKMANNAN COUNTY LIBRARY, Church Street, Alloa, Clackmannanshire, Scotland. *Tel:* Alloa 429. *Representative:* Walter McK. Murray, A.L.A., County Librarian.
- CLARK, C. O., F.T.I., The Priory, Bolton, Bradford, Yorks.
- CLARK, HENRY, & SONS LTD, Midland Wharf, Ferry Street, Millwall, London, E.14. *Tel:* East 1414. *Representative:* L. J. Brooks, Chief Chemist.
- CLARK, DR. WALTER, Eastman Kodak Co., Kodak Research Laboratories, Rochester 4, N.Y., U.S.A.
- CLARKE, CHAPMAN & CO. LTD, Victoria Works, Gateshead 8, Co. Durham. *Tel:* Gateshead 7-2271. *Representative:* J. T. Fletcher, Chief Metallurgist.
- CLASON, W. E., Philips' Gloeilampenfabrieken N.V., Eindhoven, Netherlands.
- CLAYTON ANILINE CO. LTD, Clayton, Manchester 11. *Tel:* East 1341. *Representative:* J. Perkins, Secretary.
- CLIFFORD BLOXHAM & PARTNERS LTD, Lion House, Red Lion Street, London, W.C.1. *Tel:* Chancery 6341. *Representative:* Mrs. Lynne A. Piercy, Research Officer.
- CLONDALKIN PAPER MILLS LTD, Clondalkin, Co. Dublin, Ireland. *Tel:* 342421-2-3-4-5. *Representative:* E. G. Crawford, Secretary.

LIST OF MEMBERS

C

- CLOTHING INSTITUTE LTD, 17-18 Henrietta Street, London, W.C.2. *Tel:* Covent Garden 0594. *Representative:* R. W. J. Godden, Secretary.
- CLYDEBANK PUBLIC LIBRARY, Dumbarton Road, Clydebank. *Tel:* Clydebank 1416. *Representative:* P. J. W. Brand, M.A., F.L.A., Burgh Librarian.
- COALITE & CHEMICAL PRODUCTS LTD, P.O. Box Chesterfield 21, Chesterfield, Derby. *Tel:* Bolsover 2281. *Representative:* Dr. Herbert F. Bondy, Director of Research.
- COASTAL RADIO LTD, Radio Works, Hope Crescent, Edinburgh 7. *Tel:* Waverley 2633. *Representative:* W. B. Redpath, Technical Director.
- COATBRIDGE, CARNEGIE PUBLIC LIBRARY, Coatbridge, Lanarkshire. *Tel:* Coatbridge 250. *Representative:* A. Dow, F.L.A., Librarian and Clerk.
- COATES BROS. & CO. LTD, Easton Street, Rosebery Avenue, London, W.C.1. *Tel:* Terminus 2810. *Representative:* Mrs. D. L. Wells, Technical Information Officer/Librarian.
- COBLANS, DR. HERBERT, CERN, Geneve 23, Switzerland.
- COCKAYNE, WALTER S., B.SC., 159 Exeter Road, Exmouth, Devon.
- COLE, MISS E. J., 840 Dixie Lane, Plainfield, N.J., U.S.A.
- COLE, E. K., LTD, Ekco Works, Southend-on-Sea, Essex. *Tel:* Southend 49491. *Representative:* E. B. Willcocks, Director and Secretary.
- COLGATE PALMOLIVE LTD, 371 Ordsall Lane, Salford 5, Lancs. *Tel:* Trafford Park 3321. *Representative:* J. M. Blakeway, Chief Chemist, Research.
- COLLARD, MRS. ELIZABETH, Economic Features Ltd, 84 Chancery Lane, London, W.C.2. *Tel:* Chancery 8533.
- COLLARO LTD, Ripple Works, By-Pass Road, Barking, Essex. *Tel:* Rippleway 5533. *Representative:* R. C. Wilton, Patents Liaison and Information Officer.
- COLLEGE OF AERONAUTICS, Cranfield, Bletchley, Bucks. *Tel:* Cranfield 321. *Representative:* C. W. Cleverdon, Librarian.
- COLLEGE OF ESTATE MANAGEMENT, St. Alban's Grove, London, W.8. *Tel:* Western 1546. *Representative:* P. N. Brook, Secretary.
- COLLEGE OF MEDICAL EVANGELISTS, School of Tropical and Preventive Medicine, Section of Natural Products, Norma Linda, California, U.S.A. *Representative:* Richard S. Scharffenberg, Bibliographer.
- COLLET'S HOLDINGS LTD, 45 Museum Street, London, W.C.1. *Tel:* Chancery 4756. *Representative:* John Prime, Director.
- COLLINS, MISS B. M., 56 Camden Gardens, Thornton Heath, Surrey. *Tel:* Livingstone 6069.
- COLMAN, PRENTIS AND VARLEY LTD, 34 Grosvenor Street, London, W.1. *Tel:* Mayfair 9111. *Representative:* A. C. S. Barraud, Marketing Executive.
- COLOMBO PUBLIC LIBRARY, Edinburgh Crescent, Colombo 7, Ceylon. *Representative:* D. C. G. Abeywickrama, Librarian.
- COLONIAL DEVELOPMENT CORPORATION, 33 Hill Street, London, W.1. *Tel:* Mayfair 8484. *Representative:* R. C. Jackman.
- COLONIAL OFFICE LIBRARY, Sanctuary Buildings, Great Smith Street, London, S.W.1. *Tel:* Abbey 1266. *Representative:* B. Cheeseman, Librarian.
- COLT VENTILATION LTD, Langley Road, Surbiton, Surrey. *Tel:* Elmbridge 0161. *Representative:* S. Laury, Manager of Technical Records and Statistics Department.
- COLUMBIA UNIVERSITY, LIBRARY SERVICE LIBRARY, New York 27, N.Y., U.S.A. *Representative:* Miss D. Wilcox, Librarian.
- COLVILLES LTD (Maclay Library), Technical Offices, Crosshill Street, Motherwell, Lanarkshire. *Tel:* Motherwell 504. *Representative:* John Glen.
- COLWYN BAY PUBLIC LIBRARY, Denbighshire. *Tel:* 2358. *Representative:* Ifor Davies, Borough Librarian.
- COMISIÓN NACIONAL DE LA ENERGÍA ATÓMICA, c/o Argentine Aeronautical Mission (C.N.E.A.), 1-4 Warwick Street, London, W.1. *Tel:* Gerrard 0510. *Representative:* Miss D. E. Apfel, Secretary.
- COMITATO NAZIONALE PER LE RICERCHE NUCLEARI, Via Belisario 15, Rome, Italy. *Representative:* Dr. A. Baroni, Director of Division.
- COMMERCIAL PLASTICS LTD, Willington Quay, Wallsend-on-Tyne, Northumberland. *Tel:* Wallsend 6-4444. *Representative:* H. Bing, B.SC., A.R.C.S., Technical Information Officer.
- COMMISSION GENERALE D'ORGANISATION SCIENTIFIQUE, 33 rue Jean Goujon, Paris 8e, France.
- COMMISSION INTERNATIONALE DES INDUSTRIES AGRICOLES, 18 Avenue de Villars, Paris 7e, France. *Representative:* Henry François Dupont, General Secretary.
- COMMONWEALTH AGRICULTURAL BUREAUX, Farnham House, Farnham Royal, Bucks. *Tel:* Farnham Common 781. *Representative:* Sir Herbert Howard, Secretary.

- COMMONWEALTH INSTITUTE, Imperial Institute Road, London, S.W.7. *Tel:* Kensington 3264. *Representative:* A. J. Horne, A.L.A., Librarian.
- COMMONWEALTH RELATIONS OFFICE, Downing Street, London, S.W.1. *Tel:* Whitehall 2323, *ext.* 235. *Representative:* B. Cheeseman, Librarian.
- COMPAGNIE GÉNÉRALE D'ÉLECTRICITÉ, Service Brevets et Documentation, 54 rue de la Boétie, Paris 8, France.
- COMPANHIA UNIÃO FABRIL, Estudos e Projectos, Barreiro (Portugal). *Tel:* 023015.
- CONSETT IRON CO. LTD, Consett Iron Works, Consett, Co. Durham. *Tel:* Consett 341-350, 169, 170. *Representative:* G. M. Nave, General Works Manager (Services).
- CONSOLIDATED TIN SMELTERS LTD, St Swithin's House, 11-12 St Swithin's Lane, London, E.C.4. *Tel:* Mansion House 2164. *Representative:* W. H. Monier-Williams, Secretary.
- CONSOLIDATED ZINC CORPORATION LTD, THE, 37 Dover Street, London, W.1. *Tel:* Hyde Park 8161. *Representative:* I. D. McDermid, Metallurgist.
- CONSTRUCTORS JOHN BROWN LTD, C.J.B. House, Eastbourne Terrace, London, W.2. *Tel:* Ambassador 8080. *Representative:* E. B. Shahin, Technical Assistant (Library).
- CONSULTANTS BUREAU INC, 227 West 17th Street, New York 11, N.Y., U.S.A.
- CONSUMERS' ASSOCIATION LTD, 333 High Holborn, London, W.C.1. *Tel:* Chancery 3593. *Representative:* Mrs. Nadine Fendley, Information Officer.
- COOPER TECHNICAL BUREAU, Berkhamsted, Herts. *Representative:* J. K. Barkla, Information Officer.
- CO-OPERATIVE WHOLESALE SOCIETY LTD, Market Research Department Library, 1 Balloon Street, Manchester 4. *Tel:* Blackfriars 1212, *ext.* 380. *Representative:* W. Eisenberg, B.A., Librarian.
- COPENHAGEN. DEN KGL. VETERINÆR- OG LANDBOHØJSKOLES BIBLIOTEK, The Royal Veterinary and Agricultural College Library, Bülowsvej 13, Copenhagen V, Denmark. *Tel:* Ve 8171. *Representative:* Max Lobedanz, Librarian.
- COPENHAGEN. HANDELSHØJSKOLENS BIBLIOTEK, 10 Julius Thomsens Plads, Copenhagen V, Denmark. *Representative:* Knud Larsen, Librarian.
- COPIGRAPH LTD, Treforest Industrial Estate, Glamorgan. *Tel:* Treforest 2571. *Representative:* H. L. Walker, Director and Secretary.
- COPPER DEVELOPMENT ASSOCIATION, 55 South Audley Street, London, W.1. *Tel:* Grosvenor 8811. *Representative:* Miss R. Cross, Librarian.
- CÓRAS TRÁCTÁLA TEORANTA (Irish Export Promotion Board), 30 Earlsfort Terrace, Dublin, Ireland. *Tel:* 54211. *Representative:* Gerard B. MacCarthy.
- CORDWAINERS TECHNICAL COLLEGE, Nare Street, London, E.8. *Tel:* Amherst 0273. *Representative:* J. Korn, Principal.
- CORK CITY PUBLIC LIBRARY, Grande Parade, Cork, Irish Republic. *Tel:* Cork 21053. *Representative:* Dermot Foley, City Librarian.
- CORNERCROFT LTD, Ace Works, Queen Victoria Road, Coventry, Warwicks. *Tel:* Coventry 4123. *Representative:* R. J. Cockerill.
- CORNWALL COUNTY LIBRARY, County Hall, Truro, Cornwall. *Tel:* Truro 4282. *Representative:* Mrs. W. M. Bennetts, County Librarian.
- COSMOCORD LTD, Eleanor Cross Road, Waltham Cross, Herts. *Tel:* Waltham Cross 5206. *Representative:* B. Benjamin.
- COSSOR RADAR & ELECTRONICS LTD, Elizabeth Way, Harlow, Essex. *Tel:* Harlow 26862, *ext.* 124. *Representative:* L. A. Martin, Librarian.
- COSTAIN, RICHARD, LTD, 111 Westminster Bridge Road, London, S.E.1. *Tel:* Waterloo 4977. *Representative:* Dr. P. M. Hillebrandt, Economist.
- COTTON BOARD, THE, 3 Alberton Street, Manchester 3. *Tel:* Deansgate 2402. *Representative:* Miss B. Needham, Librarian.
- COUNCIL OF INDUSTRIAL DESIGN, 28 Haymarket, London, S.W.1. *Tel:* Trafalgar 8000. *Representative:* Kenneth J. Robinson, Promotion Officer.
- COUNCIL ON LIBRARY RESOURCES, INC., 1025 Connecticut Avenue, N.W., Washington 6, D.C., U.S.A. *Tel:* District 7-8877 (Washington, D.C.).
- COUNTIES PUBLIC HEALTH LABORATORIES, 66 Victoria Street, London, S.W.1. *Tel:* Victoria 5838. *Representative:* Dr. R. C. Hoather, Senior Partner.
- COUNTY LABORATORIES LTD, Honeypot Lane, Stanmore, Middlesex. *Tel:* Wordsworth 4321. *Representative:* E. F. Broome, Information Officer.
- COURTAULDS LTD, Dept. C.L.F., 16 St. Martin's le Grand, London, E.C.1. *Tel:* Monarch 8811. *Representative:* Librarian.
- COURTAULDS LTD, Foleshill Road, Coventry. *Tel:* Coventry 88771. *Representative:* J. C. Mann, Head of Technical Information Bureau.

LIST OF MEMBERS

C-D

- COURTAULDS LTD, Research Laboratory, Lower Cookham Road, Maidenhead, Berks. *Tel:* Maidenhead 2234. *Representative:* Miss J. Serls, Librarian.
- COVENTRY CITY LIBRARIES, Trinity Churchyard, Coventry. *Tel:* 60631. *Representative:* E. Simpson, City Librarian.
- COVENTRY TECHNICAL COLLEGE LIBRARY, The Butts, Coventry. *Tel:* Coventry 25032. *Representative:* E. G. Baxter, M.A., A.L.A., Librarian.
- COWAN, ALEX., & SONS LTD, Valleyfield Mills, Penicuik, Midlothian. *Tel:* Penicuik 4. *Representative:* K. F. MacBean, Research Chemist.
- COX, J. S., 32 Durdham Park, Bristol 6.
- CRAWSHAW, MRS. C. A. M., Flat 38, 88 Portland Place, London, W.1. *Tel:* Langham 5688.
- CRESSWELL'S ASBESTOS CO. LTD, Wellington Mills, Laisterdyke, Bradford, Yorks. *Tel:* Bradford 64301. *Representative:* R. A. Bracewell, Joint Managing Director.
- CREWE PUBLIC LIBRARY, Prince Albert Street, Crewe, Cheshire. *Tel:* Crewe 2156. *Representative:* J. Sankey, Borough Librarian.
- CROMWELL BOOKSHOP, 29 Lampton Road, Hounslow, Middx. *Tel:* Hounslow 0986, 7636. *Representative:* S. A. Maher, Proprietor.
- CROOKS LABORATORIES LTD, Gorst Road, Park Royal, London, N.W.10. *Tel:* Elgar 6313. *Representative:* Miss N. M. Waterman, Librarian.
- CROSBY & CO. LTD, Lion Works, West Street, Farnham, Surrey. *Tel:* Farnham 5291. *Representative:* A. B. Crosby, M.B.E., Managing Director.
- CROSFIELD, J. F. LTD, 2 Elthorne Road, London, N.19. *Tel:* Archway 5466. *Representative:* I. A. Hennell, Secretary.
- CROSSE & BLACKWELL LTD, Crimscoot Street, London, S.E.1. *Tel:* Bermondsey 2831. *Representative:* P. J. Goode, Librarian and Information Officer.
- CROWN AGENTS FOR OVERSEA GOVERNMENTS & ADMINISTRATIONS, 4 Millbank, London, S.W.1. *Tel:* Abbey 7730. *Representative:* S. C. N. Sackett, Deputy Head of Department.
- CROWN CORK COMPANY LTD, Apexes Works, Scotts Road, Southall, Middx. *Tel:* Southall 2241. *Representative:* P. A. Raine, Chief Chemist.
- CROWTHER, DR. BERNARD M., Westfield, The Marld, Ashtead, Surrey. *Tel:* Ashtead 3427.
- CROYDON PUBLIC LIBRARIES, Central Library, Town Hall, Croydon, Surrey. *Tel:* Croydon 3627. *Representative:* T. E. Callander, F.L.A., Chief Librarian.
- CROYDON TECHNICAL COLLEGE AND COLLEGE OF ART, Fairfield, Croydon, Surrey. *Tel:* Croydon 9271-3. *Representative:* Gavin L. Higgins, Librarian.
- CRUSADER INSURANCE CO. LTD, Woodhatch, Reigate, Surrey. *Tel:* Reigate 4334. *Representative:* D. S. Purdy, Manager.
- CUMBERLAND COUNTY LIBRARY, 1-2 Portland Square, Carlisle. *Tel:* Carlisle 23456. *Representative:* Miss W. E. Alder-Barrett, County Librarian.
- CUSTOMS & EXCISE, King's Beam House, Mark Lane, London, E.C.3. *Tel:* Mansion House 1515, ext. 1339. *Representative:* Rupert C. Jarvis, F.S.A., F.R.HIST.S., Librarian.
- CUTTING, MISS PHYLLIS H., European Productivity Agency, Management Division, 3 rue André Pascal, Paris 16e.
- CYPRUS. EDUCATION DEPARTMENT, Nicosia, Cyprus. *Representative:* W. B. Tudhope, Director of Education.
- CZECHOSLOVAKIAN EMBASSY, Commercial Section, 6 Upper Belgrave Street, London, S.W.1. *Representative:* U. Homola, Commercial Attaché.

D

- DACCA UNIVERSITY LIBRARY, Ramna, Dacca, East Pakistan. *Representative:* The Librarian.
- DADD, GEOFFREY, LTD, Woodside, 90 Epsom Road, Sutton, Surrey. *Tel:* Derwent 4444. *Representative:* S. W. Cow, Director.
- DAGENHAM PUBLIC LIBRARIES, Valence House, Becontree Avenue, Dagenham. *Tel:* Dominion 2211. *Representative:* J. G. O'Leary, Borough Librarian.
- Daily Telegraph, Information Department, 135 Fleet Street, London, E.C.4. *Tel:* Fleet Street 4242. *Representative:* Miss M. Weiner, Head of Department.
- DAIRY PRODUCE PACKERS LTD, 19 Juxon Street, Lambeth, London, S.E.11. *Tel:* Reliance 6065. *Representative:* W. F. Isbell, Chief Chemist.
- DANISH BACON COMPANY (INDUSTRIES) LTD, The Holmes, Selby, Yorks. *Tel:* Selby 701-3. *Representative:* S. C. Snell, Chief Chemist.
- DANMARKS TEKNISKE BIBLIOTEK, Øster Voldgade 10, Copenhagen K, Denmark. *Tel:* Central 11.250. *Representative:* Mrs. Vibeke Ammundsen, Director of Library.
- DARLINGTON. EDWARD PEASE PUBLIC LIBRARY, Crown Street, Darlington, Co. Durham. *Tel:* Darlington 2034. *Representative:* Mrs. M. Lowther, F.L.A., Borough Librarian and Curator.

- DARTFORD PUBLIC LIBRARIES, Central Park, Dartford, Kent. *Tel:* Dartford 3267. *Representative:* S. Atkin, Borough Librarian.
- DARWEN PUBLIC LIBRARY, Knott Street, Darwen, Lancs. *Tel:* Darwen 517. *Representative:* Arnold Holden, F.L.A., Borough Librarian.
- DARWINS LTD, Fitzwilliam Works, Sheffield 9. *Tel:* Sheffield 49049.
- DATHAN TOOL & GAUGE CO. LTD, Thornfield Road, Lockwood, Huddersfield, Yorks. *Tel:* Huddersfield 2220. *Representative:* F. Rushworth, Partner.
- DAVEY PAXMAN & CO. LTD, Standard Ironworks, Colchester, Essex. *Tel:* 5151. *Representative:* J. G. Oxborrow, Librarian.
- DAVIDSON, MISS KATHLEEN, Deniston, 31 Westfield Road, Bishop's Stortford, Herts.
- DAVIES, MRS. BETTY R., 18 Berlin Street, Rehavia, Jerusalem, Israel.
- DAVINSON, D. E., A.L.A., c/o City Library, Royal Avenue, Belfast, Northern Ireland.
- DAVISON, DR. P. S., Halbeath House, nr Dunfermline, Scotland. *Tel:* Dunfermline 509.
- DAWE INSTRUMENTS LTD, 99-101 Uxbridge Road, Ealing, London, W.5. *Tel:* Ealing 6215-7. *Representative:* W. V. Richings, Chief Engineer.
- DAWLEY BROOK PAPERS LTD, Stallings Lane, Kingswinford, Staffs. *Representative:* N. T. Winkworth, Manager.
- DAWSON, GEORGE EDWARD, Colwall Lodge, Bewdley, Worcs. *Tel:* Bewdley 3240.
- DAWSON, N. F., 65 Belsize Park, N.W.3. *Tel:* Primrose 6001.
- DAWSON, WM., & SONS LTD, 4 Duke Street, Manchester Square, London, W.1. *Tel:* Welbeck 7948. *Representative:* H. Marley, Director.
- DAY, MISS DEIDRE M., 8 Sherborne Avenue, Norwood Green, Southall, Middx. *Tel:* Southall 2002.
- DE HAVILLAND AIRCRAFT CO. LTD, Central Laboratories, Stag Lane, Edgware, Middx. *Tel:* Edgware 0171, ext. 58. *Representative:* M. G. Vears, Technical Information Officer.
- DE HAVILLAND AIRCRAFT CO. LTD, Hatfield, Herts. *Tel:* Hatfield 2345. *Representative:* Miss Joan E. Day, Chief Librarian.
- DE HAVILLAND AIRCRAFT OF CANADA LTD, Downsview, Ontario. *Representative:* A. N. Benge, Research Librarian.
- DE HAVILLAND PROPELLERS LTD, Hatfield, Herts. *Tel:* Hatfield 2300, ext. 41. *Representative:* Ronald Jones.
- DE LA RUE, THOMAS, & CO. LTD, De La Rue House, 84-86 Regent Street, London, W.1. *Tel:* Regent 2901. *Representative:* W. H. Moss, B.Sc., F.R.I.C., Central Research Department.
- DECCA RADAR LTD, Research Laboratory, Lyon Road, Walton-on-Thames, Surrey. *Tel:* Walton-on-Thames 28851, ext. 95, 96. *Representative:* B. J. Driscoll, Chief Librarian.
- DEEMING, A. G., 30 Hillcrest Grove, Hartington, Staveley, Derbyshire.
- DEHN, FRANK B., & CO., Kingsway House, 103 Kingsway, London, W.C.2. *Tel:* Holborn 4212. *Representative:* Dr. Frank Dehn.
- DELFT, TECHNISCHE HOGESCHOOL, BIBLIOTHEEK, Doelenstraat 101, Delft, Holland. *Tel:* 24010. *Representative:* Dr. L. J. van der Wolk, Librarian.
- DENBIGHSHIRE COUNTY LIBRARY, 46 Clwyd Street, Ruthin, Denbighshire. *Tel:* Ruthin 200, ext. 13. *Representative:* E. R. Luke, County Librarian.
- DEPARTMENT OF THE GOVERNMENT CHEMIST, Government Laboratory, 13 Clement's Inn Passage, London, W.C.2. *Tel:* Chancery 6331. *Representative:* S. P. Cooper, Librarian.
- DEPARTMENT OF SCIENTIFIC AND INDUSTRIAL RESEARCH, Headquarters Office, Charles House, 5-11 Regent Street, London, S.W.1. *Tel:* Whitehall 9788. *Representative:* J. B. Reed, Principal Scientific Officer.
- DEPARTMENT OF SCIENTIFIC AND INDUSTRIAL RESEARCH, LENDING LIBRARY UNIT, 20 Chester Terrace, Regent's Park, London, N.W.1. *Tel:* Hunter 8361. *Representative:* Dr. D. J. Urquhart.
- DEPARTMENT OF SCIENTIFIC AND INDUSTRIAL RESEARCH, SCOTTISH OFFICE, 20 Walker Street, Edinburgh 3, Scotland. *Tel:* Caledonian 2383. *Representative:* Edward Martindale, Officer-in-Charge.
- DEPTFORD PUBLIC LIBRARIES, Deptford Central Library, Lewisham Way, London, S.E.14. *Tel:* Tideway 3649. *Representative:* H. J. Rengert, Borough Librarian.
- DERBY AND DISTRICT COLLEGE OF TECHNOLOGY, Normanton Road, Derby. *Tel:* 42477, ext. 338-9. *Representative:* A. E. Darbyshire, Chairman, Library Sub-committee.
- DERBY PUBLIC LIBRARIES, The Central Library, Wardwick, Derby. *Tel:* Derby 42477, ext. 306. *Representative:* E. Bletcher, Chief Librarian.
- DERBYSHIRE COUNTY LIBRARY, County Offices, Matlock, Derbyshire. *Tel:* Matlock 3411. *Representative:* D. A. South, B.A., F.L.A., County Librarian.

LIST OF MEMBERS

D

- DERRY, MISS D. F., 8 Linkside, New Malden, Surrey. *Tel:* Malden 1257.
- DETROIT PUBLIC LIBRARY, Book Receiving Department, 5201 Woodward Avenue, Detroit 2, Michigan, U.S.A.
- DEUTSCHE AKADEMIE DER WISSENSCHAFTEN ZU BERLIN, Institut für Dokumentation, Unter den Linden 8, Berlin, W.8, Germany. *Representative:* Dr. J. Koblitiz.
- DEUTSCHE GESELLSCHAFT FÜR FORSCHUNG IM GRAPHISCHEN GEWERBE E.V., München 13, Bamberger Haus.
- DEVON COUNTY LIBRARY, Barley House, St Thomas, Exeter. *Tel:* Exeter 74283. *Representative:* E. J. Coombe, F.L.A., County Librarian.
- DEXION LTD, Maygrove Road, London, N.W.6. *Tel:* Maida Vale 6031. *Representative:* W. Watts, Administration Officer.
- DIRECTORATE OF ELECTRONIC RESEARCH AND DEVELOPMENT (TELECOMMUNICATIONS), (Ministry of Supply), Room 117, Castlewood House, 77-91 New Oxford Street, London, W.C.1. *Tel:* Museum 3644, *ext.* 1751. *Representative:* K. J. Spencer, A.L.A., Librarian and Information Officer.
- DIRECTORATE OF GUIDED WEAPONS RESEARCH AND DEVELOPMENT (Ministry of Supply), Room 711, Castlewood House, 77-91 New Oxford Street, London, W.C.1. *Tel:* Museum 3644, *ext.* 15.
- DISTILLERS COMPANY LTD, Glenochil Research Station, Menstrie, Clackmannanshire, Scotland. *Tel:* Menstrie 81.
- DISTILLERS COMPANY LTD, Research and Development Department, Great Burgh, Epsom, Surrey. *Tel:* Burgh Heath 3470. *Representative:* C. B. Maddocks, Librarian.
- DISTILLERS COMPANY (BIOCHEMICALS) LTD, Broadway House, Broadway, Wimbledon, S.W. *Tel:* Liberty 6600. *Representative:* R. Levin, Manager, Technical Information Department.
- *DITMAS, MISS E. M. R., M.A., Beechwood, Aspley Guise, Bletchley, Bucks. *Tel:* Woburn Sands 2269.
- DITTON LABORATORY (D.S.I.R.), Larkfield, Maidstone, Kent. *Tel:* West Malling 3441-2. *Representative:* B. H. Crabtree, Clerical Officer, Acting Librarian.
- DOKUMENTATIONEN DER TECHNIK, Zweibrückenstr. 24, München 8, Germany.
- DOMESTOS LTD, College Works, Albion Row, Newcastle upon Tyne 6. *Tel:* Newcastle 65-6061. *Representative:* W. A. Handley, Managing Director.
- DOMINION FOUNDRIES & STEEL LTD, Depew Street, Hamilton, Ontario, Canada. *Representative:* Richard G. Storms, Assistant to the Vice-President.
- DONCASTER PUBLIC LIBRARIES, St George Gate, Doncaster, Yorks. *Tel:* Doncaster 2676. *Representative:* G. A. Selby, Borough Librarian.
- DOO, N. C., 13 Tideswell Road, London, S.W.15. *Tel:* Langham 1675, Putney 5229.
- DORRELL, MRS. JULIA G. W., 10 Studholme Court, Finchley Road, London, N.W.3. *Tel:* Swiss Cottage 2027.
- DOW AGROCHEMICALS LTD, 48 Charles Street, London, W.1. *Tel:* Grosvenor 5406. *Representative:* Dr. W. E. Ripper, F.R.E.S.
- DOWNES, D. W., Penshurst, 1 Bridge Road, Wallington, Surrey. *Tel:* Wallington 5964.
- DOWNTONS LTD, Temple Bar House, Fleet Street, London, E.C.4. *Tel:* Fleet Street 3244. *Representative:* D. C. Collins.
- DOWTY GROUP LTD, Arle Court, Cheltenham, Glos. *Tel:* Cheltenham 53471. *Representative:* Miss H. A. Deutsch, in charge of Technical Library.
- DRAKE, K. HOWARD, 25 Russell Square, London, W.C.1. *Tel:* Museum 3232, 3435.
- DREAPER, J. A. H., 8 Foxgrove Gardens, Felixstowe, Suffolk. *Tel:* 1018.
- DROZDA, RAYMOND, Armour & Company, Research Division, Patent Section, 1425 42nd Street, Union Stock Yards, Chicago 9, Illinois, U.S.A.
- DRUBBA, HELMUT, Max-Fiedler-Strasse 24, Essen, Germany.
- DU PONT DE NEMOURS, E. I., & CO., Bush House, Aldwych, London, W.C.2. *Tel:* Covent Garden 1766.
- DU PONT DE NEMOURS, E. I., & CO., Dacron Research Laboratory Library, P.O. Box 800, Kinston, North Carolina. *Representative:* Louis G. Boccetti, Librarian.
- DUBLIN PUBLIC LIBRARIES, Pearse Street, Dublin, Ireland. *Tel:* Dublin 73113. *Representative:* P. J. Stephenson, F.L.A.I., Chief Librarian.
- DUBLIN. UNIVERSITY COLLEGE, University College, Dublin, Ireland. *Tel:* 52116. *Representative:* Miss Ellen Power, Librarian.
- DUDLEY AND STAFFORDSHIRE TECHNICAL COLLEGE, The Broadway, Dudley, Worcs. *Tel:* Dudley 4524.
- DUDLEY PUBLIC LIBRARIES, Central Library, St. James's Road, Dudley, Worcs. *Tel:* Dudley 55433. *Representative:* A. Wilson, F.L.A., Borough Librarian.
- DUMFRIES COUNTY COUNCIL LIBRARY SERVICE, Ewart Public Library, Dumfries, Scotland. *Tel:* Dumfries 520. *Representative:* Mrs. M. D. McLean, County Librarian.
- DUN LAOGHAIRE PUBLIC LIBRARIES, Lower George's Street, Dun Laoghaire, Co.

* Honorary Member

- Dublin, Ireland. *Tel:* Dun Laoghaire 81254. *Representative:* J. E. Gaffney, DIP.LIB.TRNG. (N.U.I.), F.L.A.I., Borough Librarian.
- DUNDEE PUBLIC LIBRARIES, Albert Institute, Dundee. *Tel:* Dundee 5038-9. *Representative:* Alexander Small, J.P., Chief Librarian.
- DUNFERMLINE PUBLIC LIBRARY, Central Library, Abbot Street, Dunfermline, Fife. *Tel:* Dunfermline 404. *Representative:* Miss J. G. Roger, Librarian.
- DUNLOP RUBBER CO. LTD, Dunlop Research Centre, Birmingham 24. *Tel:* Erdington 2121, *ext.* 536. *Representative:* G. A. Shires, Manager, Research and Technical Information Service.
- DUNLOP RUBBER CO., PUBLIC RELATIONS DEPARTMENT, 10-12 King Street, St James's, London, S.W.1. *Tel:* Whitehall 3131. *Representative:* Miss B. A. Longmore, Librarian.
- DUNMAN, MAURICE WILLIAM, 13 Courthope Villas, Worple Road, Wimbledon, S.W.19. *Tel:* Wimbledon 6847, Kingston 9844.
- DUQUESNE UNIVERSITY LIBRARY, Pittsburgh 19, Pennsylvania, U.S.A. *Tel:* Grant 1-4600. *Representative:* Miss Eleanor McCann, University Librarian.
- DURHAM COUNTY LIBRARY, 24 Old Elvet, Durham. *Tel:* Durham 4411, *ext.* 200. *Representative:* E. J. Clark, County Librarian.
- DURHAM UNIVERSITY, INSTITUTE OF EDUCATION, 10 Leazes Terrace, Newcastle upon Tyne 1. *Tel:* 28604. *Representative:* J. D. Dews, Librarian.
- DURHAM UNIVERSITY LIBRARY, Palace Green, Durham. *Tel:* Durham 2654. *Representative:* D. G. Ramage, Librarian.
- DUSSEK BROS. & CO. LTD, Thames Road, Crayford, Kent. *Tel:* Crayford 22322. *Representative:* G. E. Bennett, Manager, Insulating Oils Dept.
- DYGNAS, A. F., 31 Hatherley Grove, London, W.2.
- DYSON, DR. G. M., 1 Burton Walks, Loughborough, Leics. *Tel:* Loughborough 2297.
- E
- E.M.I. ELECTRONICS LTD, Technical Library, Hayes, Middx. *Tel:* Southall 2468, *ext.* 2110. *Representative:* Mrs. A. Budd, Librarian.
- E.M.I. ELECTRONICS LTD, ENGINEERING DEVELOPMENT DIVISION, Penleigh Works, Wookey Hole Road, Wells, Somerset. *Tel:* Wells 2081. *Representative:* C. H. E. Clements, Technical Information Officer.
- E.P.S. (RESEARCH AND DEVELOPMENT) LTD, Staplehurst Road, Sittingbourne, Kent. *Tel:* Sittingbourne 1313. *Representative:* F. H. Bayley, Chief Physicist.
- EALING FILMS LTD, Nile Lodge, Queen's Walk, Ealing, London, W.5. *Tel:* Perivale 9561. *Representative:* J. Middleton, Film Librarian.
- EALING PUBLIC LIBRARIES, Central Library, Walpole Park, Ealing, London, W.5. *Tel:* Ealing 2814-5. *Representative:* Cecil Hope, Borough Librarian.
- EALING TECHNICAL COLLEGE AND SCHOOL OF ART, St Mary's Road, Ealing, London, W.5. *Tel:* Ealing 0162-3. *Representative:* Librarian.
- EASON, EDWARD H., Bourton Far Hill Farm, Moreton-in-Marsh, Glos.
- EAST AFRICAN VIRUS RESEARCH INSTITUTE, P.O. Box 49, Entebbe, Uganda. *Representative:* The Director.
- EAST HAM TECHNICAL COLLEGE, Barking Road, East Ham, London, E.6. *Tel:* Grangewood 1430, *ext.* 37. *Representative:* G. Pember, B.Sc., A.C.G.I., M.I.E.E., Principal.
- EAST RIDING COUNTY LIBRARY, County Hall, Beverley, East Yorkshire. *Tel:* Beverley 81281. *Representative:* E. W. Fryer, County Librarian.
- EATON, J. J., Dunavon, Steyning, Sussex. *Tel:* Steyning 3117.
- ECCLES PUBLIC LIBRARY, Church Street, Eccles, Manchester. *Tel:* Eccles 1430. *Representative:* J. F. W. Bryon, F.L.A., Borough Librarian.
- Economist*, The, 22 Ryder Street, London, S.W.1. *Tel:* Whitehall 1511. *Representative:* Mrs. D. Abrahams, Librarian.
- EDGAR, MRS. DOUGLAS E., 101 Queensdown Road, London, S.W.8.
- EDGE, FRANCIS C. A., 12 Newton Court, Kensington Church Street, London, W.8.
- EDINBURGH LIBRARIES AND MUSEUMS DEPARTMENT, George IV Bridge, Edinburgh 1. *Tel:* Caledonian 5584-5. *Representative:* C. S. Minto, F.L.A., City Librarian and Curator.
- EDINBURGH SCHOOL OF AGRICULTURE, King's Buildings, West Mains Road, Edinburgh 9. *Representative:* Miss Hilary E. Wingate, Librarian.
- EDINBURGH UNIVERSITY LIBRARY, University of Edinburgh, South Bridge, Edinburgh. *Tel:* 41001. *Representative:* Dr. L. W. Sharp, Librarian.
- EDINBURGH UNIVERSITY UNION, Park Place, Edinburgh 8. *Tel:* 42091. *Representative:* John McComb, Librarian.

LIST OF MEMBERS

E

- EDUCATIONAL INSTITUTE OF SCOTLAND, 46 Moray Place, Edinburgh 3. *Tel:* Caledonian 6244. *Representative:* William Campbell, M.A., B.L., F.E.I.S., General Secretary.
- EDUCATIONAL SUPPLY ASSOCIATION, Esavian Works, Stevenage, Herts. *Tel:* Stevenage 500. *Representative:* J. W. Leonard, Chief Designer.
- EDWARDS, MISS P. I., B.Sc., A.L.A., 59 Hampton Road, Teddington, Middx. *Tel:* Molesey 2716.
- EDWARDS HIGH VACUUM LTD, Manor Royal, Crawley, Sussex. *Tel:* Crawley 1500. *Representative:* A. S. D. Barrett, B.Sc., M.I.MECH.E., A.M.I.CHEM.E.
- EGYPT. NATIONAL LIBRARY, Midan Ahmed Maher, Cairo, Egypt. *Representative:* Dr. Mohamed Hussein.
- EISNER, DR. ADRIENNE, 31 Greencroft Gardens, London, N.W.6.
- ELDER, SMITH & CO. LTD, 3 St Helen's Place, Bishopsgate, London, E.C.3. *Tel:* London Wall 5201. *Representative:* E. J. N. Wiseman, Departmental Manager.
- ELECTRICAL ENGINEERS A.S.E.E. EXHIBITION, LTD, 6 Museum House, Museum Street, London, W.C.1. *Tel:* Museum 3450. *Representative:* P. A. Thorogood, General Manager.
- ELECTRICAL RESEARCH ASSOCIATION, Cleeve Road, Leatherhead, Surrey. *Tel:* Leatherhead 4151. *Representative:* G. E. Austen, Information Officer.
- ELECTRICITY COMMISSION OF NEW SOUTH WALES, Box 5257, G.P.O., Sydney, N.S.W., Australia. *Tel:* BO323. *Representative:* Miss P. A. Thomas, Librarian.
- ELECTRO-CHEMICAL ENGINEERING CO. LTD, Netherby, 161 Queens Road, Weybridge, Surrey. *Tel:* Weybridge 3891. *Representative:* H. R. Henderson, Librarian.
- ELECTROFLO METERS CO. LTD, The Library, Abbey Road, Park Royal, London, N.W.10. *Tel:* Elgar 7641.
- ELECTROLYTIC ZINC CO. OF AUSTRALASIA LTD, Box 634B, G.P.O., Hobart, Tasmania. *Representative:* A. L. Rennison, Librarian.
- ELECTRONIC SWITCHGEAR (LONDON) LTD, Works Road, Letchworth, Herts. *Tel:* Letchworth 1853. *Representative:* R. A. Sproule, Managing Director.
- ELECTRONIC TUBES LTD, Kingsmead Works, High Wycombe, Bucks. *Tel:* High Wycombe 2020. *Representative:* R. G. Gilson, Manager, Research and Development Division.
- ELLIOTT BROTHERS (LONDON) LTD, Elstree Way, Boreham Wood, Herts. *Tel:* Elstree 2040. *Representative:* R. H. Sorrell, Technical Librarian.
- ELLIOTT, H. J., LTD, E-Mil Works, Treforest Industrial Estate, Pontypridd, Glam. *Tel:* Treforest 2555. *Representative:* G. C. Devereux, Technical Manager.
- ELLIOTT, H. K. 9 Northwick House, St. John's Wood Road, London, N.W.8. *Tel:* Cunningham 0724.
- ELLIS, JOHN, AND SONS LIMITED, 21 New Walk, Leicester. *Tel:* Leicester 56682. *Representative:* C. J. Tatham, General Manager.
- ELSEN, M., Openbare Leeszaal en Bibliotheek, Post Box 122, Enschede, Holland. *Tel:* 05420: 3194.
- ELSEVIER PUBLISHING COMPANY, Spuistraat 112, Amsterdam, Netherlands. *Representative:* Dr. W. Gaade, Scientific Manager.
- ENCYCLOPAEDIA BRITANNICA LTD, 11 Belgrave Road, London, S.W.1. *Tel:* Victoria 8400. *Representative:* Mrs. M. Field, Head of Library Research Service.
- ENDACOTT, C. J., 7 Nutley Close, Hextable, Kent. *Engineering*, 36 Bedford Street, London, W.C.2. *Tel:* Temple Bar 3663. *Representative:* F. B. Roberts, Editor.
- ENGLISH ELECTRIC AVIATION LTD, Warton Aerodrome, Warton, nr. Preston, Lancs. *Tel:* Freckleton 371. *Representative:* A. R. Andrews, Technical Librarian (Aviation).
- ENGLISH ELECTRIC AVIATION CO. LTD, The Airport, Luton, Beds. *Tel:* Luton 5800, ext. 194. *Representative:* T. M. Aitchison, Librarian, G.W. Division.
- ENGLISH ELECTRIC CO. LTD, Marconi House, 336-7 Strand, London, W.C.2. *Tel:* Covent Garden 1234. *Representative:* John Brodrick, Economist.
- ENGLISH ELECTRIC CO. LTD, Nelson Research Laboratories, Stafford. *Tel:* Stafford 2503. *Representative:* J. K. Brown, Director of Research.
- ENGLISH ELECTRIC CO. LTD, Whetstone/Rugby Library, Whetstone, nr Leicester. *Tel:* Narborough 2031, ext. 109. *Representative:* J. Binns, B.A., F.L.A., Chief Librarian.
- ENGLISH ELECTRIC VALVE CO. LTD, Waterhouse Lane, Chelmsford, Essex. *Tel:* Chelmsford 3491. *Representative:* E. B. Callick.
- ENGLISH FOLK DANCE AND SONG SOCIETY, Cecil Sharp House, 2 Regent's Park Road, London, N.W.1. *Tel:* Gulliver 2206. *Representative:* Miss Sara E. Jackson, Librarian.
- ENGLISH NUMBERING MACHINES LTD, Queensway, Enfield, Middx. *Tel:* Howard 2611. *Representative:* M. Bud, Secretary.

- ENGLISH SPEAKING UNION, Page Memorial Library, 37 Charles Street, Berkeley Square, London, W.1. *Tel:* Mayfair 7400. *Representative:* Miss Barbara Appleton, Librarian.
- ERICSSON TELEPHONES LTD, Research Department, Beeston, Nottingham. *Tel:* Nottingham 254831. *Representative:* R. C. Woods, M.I.E.E., Superintendent of Research Administration.
- ERJAS, MISS ERNA-TIA, Kymin Oy., Kuusankoski, Finland. *Tel:* Kouvola 71709.
- ESCUELA ESPECIAL DE INGENIEROS AERONAUTICOS, Ciudad Universitaria, (Edificio de la E.E. de I. Navales), Madrid, Spain. *Representative:* Julio Apraiz Barreiro, Professor Bibliotecario.
- ESSEX COUNTY LIBRARY, County Library Headquarters, Goldlay Gardens, Chelmsford, Essex. *Tel:* Chelmsford 51141-2. *Representative:* K. J. Lace, F.L.A., County Librarian.
- ESSO PETROLEUM CO. LTD, Chemicals Department, 50 Stratton Street, London, S.W.1. *Tel:* Hyde Park 7030. *Representative:* H. P. Hodge, Manager, Chemical Market Survey.
- ESSO PETROLEUM CO. LTD, Fawley Refinery, Fawley, Southampton. *Tel:* Fawley 541. *Representative:* Miss J. A. Teagle, A.L.A., Acting Technical Department Librarian.
- ESSO PETROLEUM CO. LTD, Technical Sales Dept., 83 Albert Embankment, London, S.E.11. *Tel:* Reliance 1261. *Representative:* C. J. Dines, in charge Library and Information System.
- ESSO RESEARCH LTD, Abingdon, Berks. *Tel:* Abingdon 1600, *ext.* 228. *Representative:* J. G. Hall, Librarian.
- EUSTICE, MISS E. D., 18 St Johns Park, Blackheath, London, S.E.3. *Tel:* Greenwich 3118.
- EVANS, A. B. AGARD, M.SC., 64A Smithamdowns Road, Purley, Surrey. *Tel:* Uplands 0513.
- EVANS, DR. DANIEL MARCUS, Cartre, Ffestiniog, Merioneth, N. Wales. *Tel:* Ffestiniog 209.
- *EVANS, DR. LUTHER H., Director-General, Unesco, 19 Avenue Kleber, Paris 16, France.
- EVANS MEDICAL SUPPLIES LTD, The Evans Medical Research Laboratories, Speke, Liverpool 24. *Tel:* Hunts Cross 1881. *Representative:* C. E. Beyts, Librarian.
- EVANS, NORMAN, & RAIS LTD, Unity Mill, Poleacre Lane, Woodley, Stockport, Cheshire. *Tel:* Woodley 2277 (4 lines). *Representative:* W. W. Bryce, Chief Chemist.
- * Honorary Member
- EVER READY COMPANY (GREAT BRITAIN) LTD, Hercules Place, Holloway, London, N.7. *Tel:* Archway 3030. *Representative:* R. H. Spettigue, Director.
- EWART, WILLIAM & SON LTD, 17 Bedford Street, Belfast, Northern Ireland. *Tel:* Belfast 21081. *Representative:* E. D. Popper, Director.
- EWBANK AND PARTNERS LTD, Engineering Consultants, 10-11 Grosvenor Place, London, S.W.1. *Tel:* Sloane 0486. *Representative:* C. J. Endacott, Librarian.
- EWELL COUNTY TECHNICAL COLLEGE, Reigate Road, Ewell, Surrey. *Tel:* Ewell 5025. *Representative:* Miss J. P. Bullock, Librarian.
- EXETER TECHNICAL COLLEGE, Belmont Road, Exeter, Devon. *Tel:* Exeter 58327. *Representative:* L. M. Tate, B.SC., M.B.I.M., Principal.
- EXETER CITY LIBRARY, Castle Street, Exeter, Devon. *Tel:* Exeter 74327. *Representative:* N. S. E. Pugsley, City Librarian.
- EXETER UNIVERSITY, Roborough Library, Prince of Wales Road, Exeter, Devon. *Tel:* Exeter 73215. *Representative:* L. J. Lloyd, Librarian.
- EXPLOSIVES RESEARCH & DEVELOPMENT ESTABLISHMENT (Ministry of Supply), Waltham Abbey, Essex. *Tel:* Waltham Cross 3688. *Representative:* J. R. Seymour, Head of Library Services.
- EXPORT GROUP FOR THE CONSTRUCTIONAL INDUSTRIES, 21 Tothill Street, London, S.W.1. *Tel:* Trafalgar 3641-2. *Representative:* R. W. Todd, Director.

F

- FAIREY AVIATION LIMITED, Hayes, Middlesex. *Tel:* Hayes 3800, *ext.* 122. *Representative:* Miss B. E. J. Tillyer, Librarian.
- FAIRTHORNE, R. A., B.SC., Kirk Michael, Clockhouse Road, Farnborough, Hants. *Tel:* Farnborough (Hants) 519.
- FALKIRK PUBLIC LIBRARY, Hope Street, Falkirk. *Tel:* Falkirk 1144. *Representative:* Mrs. C. H. Brown, Librarian.
- FALLOWFIELD-COOPER, MISS C. L., Wycombe, 78 Auckland Road, Upper Norwood, London, S.E.19.
- FARBENFABRIKEN BAYER, Kekule Bibliothek, (22c) Leverkusen-Bayerwerk, Germany. *Representative:* Dr. Helmut Mohring.
- FAWCETT SOCIETY, Women's Service Library, Fawcett House, 27 Wilfred Street, Westminster, London, S.W.1. *Tel:* Tate Gallery 4966. *Representative:* Miss P. Strachey, C.B.E., Honorary Secretary.

LIST OF MEMBERS

F

- FEDERATION OF BRITISH INDUSTRIES, 21 Tothill Street, London, S.W.1. *Tel:* Whitehall 6711. *Representative:* P. J. C. Perry, Head, Education and Industrial Research Sections.
- FELBER, GORDON & CO. LTD, Spirella House, 270 Regent Street, London, W.1. *Tel:* Regent 3605. *Representative:* J. Silver, Joint Managing Director.
- FERGUSON PAILIN LTD, Higher Openshaw, Manchester 11. *Tel:* Droydsden 1301. *Representative:* Dr. H. F. Maass, A.M.I.E.E., Consulting Electrical Engineer.
- FERODO LTD, Chapel-en-le-Frith, Stockport, Cheshire. *Representative:* A. E. Butlin.
- FERRANTI LTD, Hollinwood, Lancs. *Tel:* Failsworth 2000. *Representative:* M. E. Sions, A.R.C.S., B.S.C., D.I.C., A.M.I.E.E., Patents Department Manager.
- FIBREGLASS LIMITED, Ravenhead, St Helens, Lancs. *Tel:* St Helens 4224. *Representative:* Miss M. Sawyer, Librarian.
- FIELDEN PUBLIC LIBRARY, Dock Street, Fleetwood, Lancs. *Tel:* Fleetwood 3215. *Representative:* R. D. Currie, F.L.A., Borough Librarian.
- FIFE COUNTY LIBRARY, East Fergus Place, Kirkcaldy, Fife. *Tel:* Kirkcaldy 2075. *Representative:* J. Brindle, B.S.C., F.L.A., County Librarian.
- FIGHTING VEHICLES RESEARCH AND DEVELOPMENT ESTABLISHMENT (Ministry of Supply), Chobham Lane, Chertsey, Surrey. *Tel:* Ascot 1160, *ext.* 514. *Representative:* Mrs. N. B. Dearnley, Librarian.
- FILM CENTRE LTD, 24 Conduit Street, London, W.1. *Tel:* Mayfair 8661.
- FILM PRODUCERS GUILD LTD, Guild House, Upper St Martin's Lane, London, W.C.2. *Tel:* Temple Bar 5420. *Representative:* C. E. Brown.
- FILMS OF POLAND, 81 Portland Place, London, W.1. *Tel:* Museum 9112. *Representative:* J. R. A. Minchinton, Chief Consultant.
- FINANCIAL TIMES LTD, Bracken House, 10 Cannon Street, London, E.C.4. *Tel:* City 8000. *Representative:* W. Kühnberg, Chief Librarian.
- FINCHLEY PUBLIC LIBRARIES, 9 Hendon Lane, London, N.3. *Tel:* Finchley 0153. *Representative:* J. D. Reynolds, Borough Librarian.
- FINDERS LTD, 114 Wigmore Street, London, W.1. *Tel:* Hunter 0444.
- FINER, MRS. E., 10 Clorane Gardens, London, N.W.3. *Tel:* Hampstead 7270.
- FINK, DAN, 3 Tordenskjoldsgade, Copenhagen K, Denmark.
- FINLAND. STATE INSTITUTE FOR TECHNICAL RESEARCH, Lönnrotinkatu 37, Helsinki, Finland. *Tel:* 11151. *Representative:* Mrs. J. K. Wartiovaara, Director of the Library.
- FINLAND. TEKNILLISEN KORKEAKOULUN KIRJASTO, Lönnrotinkatu 37, Helsinki, Finland. *Representative:* Mrs. M. Myrberg, Head Librarian.
- FINSBURY PUBLIC LIBRARIES, Skinner Street, London, E.C.1. *Tel:* Terminus 7108. *Representative:* R. W. Rouse, Borough Librarian.
- FIRE OFFICES' COMMITTEE FIRE PROTECTION ASSOCIATION, 31-45 Gresham Street, London, E.C.2. *Tel:* Monarch 7412. *Representative:* Librarian.
- FIRTH-VICKERS STAINLESS STEELS LTD, Staybrite Works, Weedon Street, Sheffield 9, Yorks. *Tel:* Sheffield 42051. *Representative:* J. I. Morley, Special Director and Chief Metallurgist.
- FISCHER, HENRI, 52 Clos d'Aubonne, La Tour de Peilz, Suisse.
- FISONS LTD, Head Office Library, Harvest House, Felixstowe, Suffolk. *Tel:* Felixstowe 1441, *ext.* 351. *Representative:* Mrs. K. E. Brookland, Librarian.
- FISONS LTD, Levington Research Station, Ipswich, Suffolk. *Tel:* Ipswich 76911. *Representative:* Librarian.
- FISONS PEST CONTROL LTD, Technical Information Department, Chesterford Park, nr Saffron Walden, Essex. *Tel:* Saffron Walden 3542-7. *Representative:* O. W. Snow, O.B.E., F.R.I.C., Technical Information Manager.
- FITCH, MISS JENNIFER MARGARET, 42 Goodhart Way, West Wickham, Kent. *Tel:* Spring Park 3999.
- FLERE, WILLIAM A., 107 Kinfauns Road, Goodmayes, Essex. *Tel:* Seven Kings 5325.
- FLETCHER, MISS M. R., 57 Southend Crescent, London, S.E.9. *Tel:* Eltham 6472.
- FLINT COUNTY LIBRARY, Old Rectory, Hawarden, Flintshire. *Tel:* Hawarden 3385. *Representative:* E. R. Harries, County Librarian.
- FLINTSHIRE TECHNICAL COLLEGE, Connah's Quay, Chester. *Tel:* Connah's Quay 490. *Representative:* Mrs. Audrey Jenkins, Librarian.
- FLORIDA STATE UNIVERSITY LIBRARY, Serials and Exchanges, Tallahassee, Florida, U.S.A. *Representative:* Miss Adelaide S. Maner.
- FLORIDA STATE UNIVERSITY, LIBRARY SCHOOL, Tallahassee, Florida, U.S.A. *Tel:* 2-8000, *ext.* 7-5721. *Representative:* Miss Mary Alice Hunt, Librarian, Materials Center.

- FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS, Library, Viale delle Terme di Caracalla, Rome, Italy. *Representative*: H. Janssen, Chief Librarian.
- FOOTE, CONE & BELDING LTD, 27 Hill Street, Berkeley Square, London, W.1. Tel: Mayfair 9181, ext. 229. *Representative*: Miss H. Luxmoore, Librarian and Information Officer.
- FORD MOTOR CO. LTD, Dagenham, Essex. Tel: Dominion 3000.
- FOREIGN OFFICE PRINTED LIBRARY, Cornwall House, Stamford Street, London, S.E.1. Tel: Waterloo 7511. *Representative*: W. C. Dalgoutte, Librarian.
- FOREST PRODUCTS RESEARCH LABORATORY (D.S.I.R.), Princes Risborough, Aylesbury, Bucks. Tel: Princes Risborough 101. *Representative*: C. J. N. McCracken, i/c Publications and Records.
- FORESTRY COMMISSION LIBRARY, Alice Holt Lodge, nr Farnham, Surrey. Tel: Bentley 2255. *Representative*: G. D. Kitchingman, M.A., Documentation Officer.
- FORMICA LIMITED, West Chirton, North Shields, Northumberland. Tel: North Shields 1785. *Representative*: J. Kennedy, B.A., Librarian.
- FORRESTER, KETLEY & CO., Jessel Chambers, 88-90 Chancery Lane, London, W.C.2. Tel: Holborn 5711.
- FOSTER, MISS S. P., Glaxo Laboratories Ltd, Sefton Park, Stoke Poges, Bucks. Tel: Fulmer 155.
- FOSTER WHEELER LTD, Foster Wheeler House, 3 Ixworth Place, London, S.W.3. Tel: Kensington 6363. *Representative*: Miss E. D. Norman, Librarian.
- FOUNDRY SERVICES LTD, Long Acre, Nechells, Birmingham 7. Tel: East 1911. *Representative*: H. M. Morgan, Librarian.
- FOY, J., 55 Lower Belgrave Street, London, S.W.1. Tel: Sloane 0014.
- FOYLE, W. & G., LTD, 121 Charing Cross Road, London, W.C.2. Tel: Gerrard 5660. *Representative*: W. A. Foyle, Managing Director.
- FRANCE. BIBLIOTHÈQUE NATIONALE, Service des Acquisitions, 58 rue de Richelieu, Paris 2e, France. Tel: Richelieu 0006. *Representative*: M. Julien Cain.
- FRANCE. COMMISSARIAT A L'ENERGIE ATOMIQUE, Service de Documentation, Centre d'Etudes Nucléaires de Saclay, Boite Postale No. 2, Gif-sur-Yvette, Seine et Oise, France.
- FRANCE. DIRECTION DES BIBLIOTHÈQUES, 55 rue Saint-Dominique, Paris 7e, France. Tel: Invalides 99-30.
- FRANKEL, MISS JOAN, Assistant Librarian, Newton College of the Sacred Heart, Newton 59, Massachusetts. Tel: Decatur 2-6700.
- FRANKENSTEIN, P. & SONS (MANCHESTER) LTD, Victoria Rubber Works, Newton Heath, Manchester 10. Tel: Failsworth 1166-9. *Representative*: R. A. Hodgson, Chief Chemist.
- FREED, BELA, 89 Thorpe Road, Peterborough, Northants. Tel: Peterborough 2160.
- FREYTAG, H. E. L., The British Boot, Shoe and Allied Trades Research Association, Satra House, Rockingham Road, Kettering, Northants.
- FRICKER, JOHN, 26 Mosslea Road, Penge, London, S.E.20. Tel: Sydenham 3261.
- FRIGIDAIRE DIVISION OF GENERAL MOTORS LTD, Stag Lane, Kingsbury, London, N.W.9. Tel: Colindale 6541. *Representative*: R. Maillardet, Chief Draughtsman and Librarian.
- FRY, JOHN, Hay Tor, 2 Highfield Road, Heath Park, Cardiff.
- FULHAM PUBLIC LIBRARIES, Central Library, 598 Fulham Road, London, S.W.6. Tel: Renown 1127-8. *Representative*: L. F. Hasker, F.L.A., Borough Librarian.
- FULLERS' EARTH UNION LTD, THE, Patteson Court, Nutfield Road, Redhill, Surrey. Tel: Redhill 781. *Representative*: Miss E. P. Humphreys, Librarian.
- FULMER RESEARCH INSTITUTE LTD, Stoke Poges, Bucks. Tel: Fulmer 180. *Representative*: R. F. Flint, A.L.A.
- FURNITURE DEVELOPMENT COUNCIL, 2-4 Dalmeny Avenue, London, N.7. Tel: North 5481-2. *Representative*: A. Gordon Foster, Head of Technical Information Service.

G

- G.K.N. GROUP RESEARCH LABORATORY, Birmingham New Road, Lanesfield, Wolverhampton, Staffs. Tel: Wolverhampton 37361. *Representative*: H. H. Goom, Information Officer.
- GADALLA, H. M., Manna House, Hemp Lane, Wigginton, Herts. Tel: Tring 3241.
- GAILEY, J. B., Clovelly, 122 Cheldon Way, Coulsdon, Surrey. Tel: Downslands 4117.
- GALITZINE AND PARTNERS LTD, 57 Duke Street, Grosvenor Square, London, W.1. Tel: Mayfair 7377. *Representative*: Mrs. Lilian A. Stoddart, Librarian.
- GARLAND, S. T., ADVERTISING SERVICE LTD, THE, 51-53 Mount Street, London, W.1. Tel: Grosvenor 6040. *Representative*: Christopher Mankowski.

LIST OF MEMBERS

G

- GAS COUNCIL, Reference Section, 1 Grosvenor Place, London, S.W.1. *Tel:* Sloane 4554, *ext.* 124. *Representative:* L. G. M. Roberts, Reference Officer.
- GEAR, A. M., & ASSOCIATES, Chartered Architects, 12 Manchester Square, London, W.1. *Tel:* Hunter 0331. *Representative:* H. G. Martin, Librarian.
- GEDDES, MISS ALEXA, Librarian, Macaulay Institute for Soil Research, Craigiebuckler, Aberdeen, Scotland.
- GEGG, MISS D. A., c/o Westminster Bank, 133 Baker Street, London, W.1.
- GEIGY COMPANY LTD, Rhodes, Middleton, Manchester. *Tel:* Middleton 3644. *Representative:* Miss M. D. Elliott, Librarian.
- GENATOSAN LTD, Derby Road, Loughborough, Leics. *Tel:* Loughborough 3113. *Representative:* Librarian.
- GENERAL ELECTRIC CO., AP5-110B Louisville, Ky, U.S.A. *Tel:* Gl. 47511, *ext.* 2742. *Representative:* Walter Feibes, Technical Librarian.
- GENERAL ELECTRIC CO., Library Building 1-14, Locomotive and Car Equipment Dept., 2901 East Lake Road, Erie 1, Pennsylvania, U.S.A. *Representative:* R. J. Booser.
- GENERAL ELECTRIC CO. LTD, THE, Witton, Birmingham 6. *Tel:* East 1941, *ext.* 92. *Representative:* M. H. Y. Moggridge, A.M.I.MECH.E., Librarian, Reference Library.
- GENERAL ELECTRIC CO. LTD, APPLIED ELECTRONICS LABORATORIES, The Grove, Stanmore, Middlesex. *Tel:* Bushey Heath 2441, *ext.* 348. *Representative:* Mrs. E. M. Codlin, A.L.A., Librarian.
- GENERAL ELECTRIC CO. LTD, ENGINEERING WORKS, Erith, Kent. *Tel:* Erith 3011, *ext.* 44. *Representative:* Miss S. Larchet, Librarian.
- GENERAL ELECTRIC CO. LTD, INFORMATION OFFICE AND LIBRARY, Magnet House, Kingsway, London, W.C.2. *Tel:* Temple Bar 8000, *ext.* 424. *Representative:* Mrs. R. J. Power, Librarian.
- GENERAL ELECTRIC CO. LTD, THE, RESEARCH LABORATORIES, East Lane, North Wembley, Middx. *Tel:* Arnold 1262, *ext.* 144. *Representative:* Mrs. H. Pemberton, Librarian.
- GENERAL ELECTRIC CO. LTD, THE, TELEPHONE WORKS, Coventry. *Tel:* Coventry 52152, *ext.* 322. *Representative:* Miss G. O. Gillam, Librarian.
- GEOLOGICAL SURVEY AND MUSEUM (D.S.I.R.), Exhibition Road, London, S.W.7. *Tel:* Kensington 9441. *Representative:* The Director.
- GEORGE PEABODY COLLEGE (FOR TEACHERS), Library School, Nashville 5, Tennessee, U.S.A. *Representative:* Dr. William A. Fitzgerald, Director.
- GEORGIA INSTITUTE OF TECHNOLOGY LIBRARY, 225 North Avenue, N.W. Atlanta, Georgia, U.S.A. *Representative:* Mrs. J. Henley Crosland, Librarian.
- GERMAN EMBASSY, 21-23 Belgrave Square, London, S.W.1. *Tel:* Belgravia 5033.
- GERRISH, MISS M. A., 202 Kingshill Avenue, Worcester Park, Surrey.
- GHANA. DEPARTMENT OF AGRICULTURE, P.O. Box 299, Accra. *Representative:* Director of Agriculture.
- GHANA. DEPARTMENT OF AGRICULTURE, Division of Soil and Land-use Survey, Private Mail Bag, Kumasi, Ghana, West Africa. *Tel:* Kumasi 653. *Representative:* Assistant Director of Agriculture.
- GHANA LIBRARY BOARD, P.O. Box 663, Accra, Ghana. *Representative:* Evelyn J. Evans, Director.
- GHANA. UNIVERSITY COLLEGE LIBRARY, Achimota, Accra, Ghana, West Africa. *Tel:* Accra 4301, *ext.* 56, 78, 80. *Representative:* Miss A. E. Walker, F.L.A., Librarian.
- GIBB, SIR ALEXANDER, & PARTNERS, Queen Anne's Lodge, London, S.W.1. *Tel:* Whitehall 9700. *Representative:* C. R. C. Thursfield.
- GIBBONS BROTHERS LTD, Dibdale Works, Dudley, Worcs. *Tel:* Dudley 3141. *Representative:* K. F. Bray, Research Engineer.
- GIBSON, MISS ELEANOR B., 109 Salem Road, RD 2, East Syracuse, N.Y., U.S.A.
- GILL, CLAUDE, BOOKS, 485 Oxford Street, London, W.1. *Tel:* Grosvenor 5664. *Representative:* C. S. Gill, General Manager.
- GILL, JENNINGS & EVERY, 51-52 Chancery Lane, London, W.C.2. *Tel:* Holborn 7764. *Representative:* A. C. Chapman, Partner.
- GILLET, MISS M. A., 27 Parry Street, Swanbourne, Western Australia.
- GILLINGHAM PUBLIC LIBRARIES, Central Library, High Street, Gillingham, Kent. *Tel:* Gillingham, Kent, 51066-7. *Representative:* N. Tomlinson, F.L.A., Borough Librarian.
- GINGOLD, DR. KURT, 1937 West Main Street, Stamford, Conn., U.S.A.
- GLACIER METAL CO. LTD, Alperton, Middlesex. *Tel:* Perivale 6611. *Representative:* A. E. Burke.
- GLAMORGAN COUNTY LIBRARY, Wyndham Street, Bridgend, Glam. *Tel:* Bridgend 44. *Representative:* Miss H. J. Williams, B.A., F.L.A., County Librarian.

- GLASGOW CORPORATION PUBLIC LIBRARIES, The Mitchell Library, North Street, Glasgow C.3. *Tel:* City 7121. *Representative:* C. W. Black, F.L.A., City Librarian.
- GLASGOW UNIVERSITY LIBRARY, The University, Glasgow W.2. *Tel:* Kelvin 2231. *Representative:* R. O. MacKenna, University Librarian.
- GLASSHOUSE CROPS RESEARCH INSTITUTE, Worthing Road, Rustington, Littlehampton, Sussex. *Tel:* Littlehampton 1414. *Representative:* Miss G. Dunster, Librarian.
- GLAXO LABORATORIES LTD, Greenford, Middx. *Tel:* Byron 3434, *ext.* 19. *Representative:* Miss D. M. Mathews, B.Sc., F.R.I.C., Librarian.
- GLAXO LABORATORIES LTD, Ulverston, Lancs. *Tel:* Ulverston 2261. *Representative:* Miss M. L. Kneale, B.A., Librarian.
- GLEW, MISS D. M., 24 Redbridge Lane, Wanstead, London, E.11. *Tel:* Wanstead 9880.
- GLOBE-UNION INCORPORATED, 900 East Keefe Avenue, Milwaukee 1, Wisconsin. *Tel:* Woodruff 2-9200, *ext.* 447. *Representative:* Jack Baltes, Technical Librarian.
- GLOSTER AIRCRAFT CO. LTD, Gloucester. *Tel:* Glos. 67011. *Representative:* F. C. Hodges, Technical Librarian.
- GLOUCESTER CITY LIBRARIES, Brunswick Road, Gloucester. *Tel:* 20020. *Representative:* A. J. I. Parrott, F.L.A., City Librarian.
- GLOVER, J. & SONS LTD, 39-47 Groton Road, Earlsfield, London, S.W.18. *Tel:* Vandyke 7755. *Representative:* R. S. Weatherley, Managing Director.
- GMLIN-INSTITUT FUER ANORGANISCHE CHEMIE UND GRENZGEBIETE IN DER MAX-PLANCK-GESELLSCHAFT, Frankfurt am Main, Varrentrappstrasse 42/44, Germany. *Representative:* Miss Gabriele Mulert, Librarian.
- GODDARD, S. C., 69 Weighton Road, Harrow Weald, Middx.
- GODEFROID, ARTHUR, 413 Chaussée de Boondael, Brussels 40, Belgium.
- GODFREY, SIR GEORGE, & PARTNERS LTD, Hampton Road West, Hanworth, Middx. *Tel:* Feltham 3291. *Representative:* A. C. Wood, Head of Technical Publications Department.
- GOLDRICK, MISS M. E., 29 Lyncroft Gardens, West Ealing, London, W.13.
- GOMM, GEOFFREY G. H., University of Birmingham, Institute of Education, 50 Wellington Road, Edgbaston, Birmingham 15. *Tel:* Calthorpe 2274.
- GOODEY, KENNETH N., 9 Sandycroft Avenue, Swinley, Wigan, Lancs.
- GORTER, DR. A., Central Institute for Nutrition Research, T.N.O., 61 Catharijnesingel, Utrecht, Netherlands.
- GOSPORT PUBLIC LIBRARIES, Central Public Library, Walpole Road, Gosport, Hants. *Tel:* Gosport 89136. *Representative:* Miss M. I. Dingle, Borough Librarian.
- GÖTEBORG. MEDICINSKA FAKULTETENS BIBLIOTEK, Sahlgrenska Sjukhuset, Göteborg 33, Sweden. *Representative:* Dr. Folke Ström, Librarian.
- GOTTINGEN. NIEDERSACHSISCHE STAATS- U. UNIVERSITÄTSBIBLIOTHEK, 1 Prinzenstrasse, Göttingen, West Germany. *Representative:* Dr. W. M. Luther.
- GRAESSER, R., LTD, The Chemical Works, Sandycroft, nr Chester. *Tel:* Hawarden 3104. *Representative:* Mrs. H. Dodd, Librarian.
- GRAESSER SALICYLATES LTD, Sandycroft, Chester. *Tel:* Hawarden 2125. *Representative:* T. Galley, Research Chemist.
- GRANGEMOUTH. VICTORIA PUBLIC LIBRARY, Grangemouth, Stirlingshire. *Tel:* 3291. *Representative:* W. M. Temple, Librarian.
- GRANT, MISS AUDREY, The White House, Wellesley Road, Strawberry Hill, Twickenham, Middx.
- GRANTHAM PUBLIC LIBRARY, Grantham, Lincs. *Tel:* Grantham 926. *Representative:* C. P. Willard, A.L.A., Borough Librarian.
- GRAPA, SALVADOR C. JNR., Bais Central, Negros Oriental, Philippines.
- GRASES, DR. PEDRO, Avenida Mohamedano 9, La Castellana Caracas, Venezuela.
- GRASSLAND RESEARCH INSTITUTE, Grassland Research Station, nr. Maidenhead, Berks. *Tel:* 363. *Representative:* E. W. Brennan-Jones, Editor/Librarian.
- GRAVES, COMMANDER V. N., D.S.C., R.N. RTD, Wenbans, Wadhurst, Sussex. *Tel:* Wadhurst 105.
- GREAT YARMOUTH PUBLIC LIBRARIES, Central Library, Hall Quay, Great Yarmouth, Norfolk. *Tel:* Great Yarmouth 3233, *ext.* 87. *Representative:* A. A. C. Hedges, Borough Librarian and Curator.
- GREEK PRODUCTIVITY CENTRE, 28 rue Kapodistriou, Athens, Greece.
- GREEN, A. J., 36A Craven Road, Lancaster Gate, London, W.2. *Tel:* Ambassador 0934.
- GREENING, N., & SONS LTD, P.O. Box 22, Britannia Works, Bewsey Road, Warrington, Lancs. *Tel:* Warrington 32401. *Representative:* N. MacGregor, Technical Director.
- GREENWICH PUBLIC LIBRARIES, Greenwich Central Library, Woolwich Road, London,

LIST OF MEMBERS

G-H

- S.E.10. *Tel:* Greenwich 0197. *Representative:* D. Leggatt, Chief Librarian.
- GREENWOOD, MARTIN, 73 Undergreens Road, Barrow-in-Furness, Lancs.
- GRENFELL, DAVID, 64 Lynton Road, Vale Rise, Chesham, Bucks.
- GRIFFIN & GEORGE (RESEARCH & DEVELOPMENT) LTD, Ealing Road, Alperton, Wembley, Middlesex. *Tel:* Perivale 3344. *Representative:* A. G. Brown, Technical Librarian.
- GRIFFITH, W. P., & SONS, LTD, 154 Clerkenwell Road, London, E.C.1. *Tel:* Terminus 7363. *Representative:* David G. Proctor, Director.
- GRIMSBY PUBLIC LIBRARY, Victoria Street, Grimsby, Lincs. *Tel:* Grimsby 4218. *Representative:* Edward H. Trevitt, F.L.A.
- GROS, E., 62 Priory Road, London, N.W.6. *Tel:* Maida Vale 3696.
- GUIGOZ, S.A., Vuadens, Canton de Fribourg, Switzerland. *Tel:* (029) 2 82 82. *Representative:* Mrs. J. Bernard, Documentaliste.
- GUILDFORD PUBLIC LIBRARY, 187 High Street, Guildford, Surrey. *Tel:* Guildford 3984. *Representative:* Miss M. D. Liggett, Chief Librarian.
- GUILDHALL LIBRARY, London, E.C.2. *Tel:* Monarch 3030. *Representative:* A. H. Hall, Librarian.
- GUILLERMO DECKER, S.A., Avda. Belgrano 836-48, Buenos Aires, Argentine.
- GUINNESS, ARTHUR, SON & CO. (PARK ROYAL) LTD, Park Royal Brewery, London, N.W.10. *Tel:* Elgar 7700. *Representative:* Miss S. V. Cunliffe, Librarian.
- GULF OIL (GREAT BRITAIN) LTD, Minoco Wharf, West Silvertown, London, E.16. *Tel:* Albert Dock 3131. *Representative:* Mrs. M. J. Greyson, Librarian.
- H
- HACKNEY PUBLIC LIBRARIES, Central Library, Mare Street, Hackney, London, E.8. *Tel:* Amherst 8262-6. *Representative:* The Borough Librarian.
- HALCROW, SIR WILLIAM & PARTNERS, Stanhope House, 47 Park Lane, London, W.1. *Tel:* Grosvenor 8171. *Representative:* D. J. W. Valder, Librarian.
- HALDEN, J., & CO. LTD, Rowsley Works, Reddish, nr Stockport, Cheshire. *Tel:* Heaton Moor 2241. *Representative:* J. L. Halden, Director and General Manager.
- HALIFAX. PERCIVAL WHITLEY COLLEGE LIBRARY, Francis Street, Halifax, Yorks. *Tel:* Halifax 4764. *Representative:* K. R. Tomlinson, A.L.A., Librarian.
- HALIFAX PUBLIC LIBRARIES, Central Library, Belle Vue, Halifax. *Tel:* Halifax 5105. *Representative:* F. C. Pritchard, Chief Librarian.
- HALSTEAD, JAMES, LTD, Crow Oak Works, Whitefield, Manchester. *Tel:* Whitefield 2251. *Representative:* C. H. Unsworth, Director-Secretary.
- HAMILTON PUBLIC LIBRARIES, Central Public Library, Cadzow Street, Hamilton, Lanarkshire. *Tel:* Hamilton 1850, ext. 53. *Representative:* W. Stewart, Burgh Librarian.
- HAMILTON, JOHN M., & CO. LTD, Wincolmlee, Hull, E. Yorks. *Tel:* Central 20731, 20630. *Representative:* G. H. Hutchinson, A.R.I.C., Research Chemist.
- HAMLIN, B. J., LTD, Greener House, 66-68 Haymarket, London, S.W.1. *Tel:* Whitehall 1815-6.
- HAMMERSMITH PUBLIC LIBRARIES, Central (Carnegie) Library, Brook Green Road, Hammersmith, London, W.6. *Tel:* Riverside 5018. *Representative:* K. G. Hunt, Chief Librarian.
- HAMMOND, MISS MYFANWY, c/o The British Council, 17 Philikis Etairias, Athens, Greece.
- HAMPSHIRE COUNTY LIBRARY, 81 North Walls, Winchester. *Tel:* Winchester 3301. *Representative:* R. R. Lawson, County Librarian.
- HAMPSTEAD CENTRAL LIBRARY, Finchley Road, London, N.W.3. *Tel:* Hampstead 1048, 2305. *Representative:* S. J. Butcher, F.L.A., Chief Librarian.
- HANNAH DAIRY RESEARCH INSTITUTE, Kirkhill, Ayr, Scotland. *Tel:* Prestwick 77292-3. *Representative:* Miss E. T. Davidson, Librarian.
- HANNOVER. BIBLIOTHEK DER TECHNISCHEN HOCHSCHULE HANNOVER, Welfengarten 1. *Tel:* 7 60 21. *Representative:* Dr. Wilhelm Grunwald, Bibliotheksdirektor.
- HARDBOTTLE, RAYMOND, 25 Rosecroft Drive, Watford, Herts. *Tel:* Watford 5287.
- HARDMAN & HOLDEN LTD, Manox House, Miles Platting, Manchester 10. *Tel:* Collyhurst 1551. *Representative:* F. Newby, Information and Patents Officer.
- HARLAND ENGINEERING COMPANY LTD, B.E.P. Works, Alloa, Scotland. *Tel:* Alloa 390-5. *Representative:* G. S. Lodge, Publicity Manager.
- HARRIS ENGINEERING CO. LTD, York Works, Browning Street, London, S.E.17. *Tel:* Rodney 7841-6. *Representative:* D. R. Harris, Director.
- HARRIS LEBUS LTD, Finsbury Works, Ferry Lane, Tottenham, London, N.17. *Tel:* Tottenham 4567. *Representative:* J. Wardley Smith, Research Department.

- HARRISON, JOHN C., School of Librarianship, Manchester College of Science and Technology, Manchester 1. *Tel:* Central 3266, *ext.* 144.
- HARRISON, RAISON & CO. LTD, *The New Scientist*, Cromwell House, Fulwood Place, London, W.C.1. *Tel:* Holborn 7554. *Representative:* W. M. Towler, Deputy Editor.
- HARRODS LTD, Training Department, Knightsbridge, London, S.W.1. *Tel:* Sloane 1234, *ext.* 676. *Representative:* E. H. Williams, Training Manager.
- HARTAS, J. C., 35 Upper Duke Street, Liverpool 1.
- HARTRODT, R. L. C., 4 Cromwell Road, Hove, Sussex.
- HARVARD UNIVERSITY, Graduate School of Business Administration, Baker Library, Soldiers Field, Boston 63, Massachusetts, U.S.A.
- HASTINGS PUBLIC LIBRARY, Brassey Institute, Claremont, Hastings, Sussex. *Tel:* Hastings 501. *Representative:* Miss E. M. Clark, F.L.A., Borough Librarian.
- HATFIELD TECHNICAL COLLEGE, Roe Green, Hatfield, Herts. *Tel:* Hatfield 751. *Representative:* G. H. Wright, County Technical Librarian.
- HATTON, JOHN F., Defence Research Medical Laboratories, P.O. Box 62, Postal Station 'K', Toronto 12, Ontario, Canada.
- HATTON, R. H., 21 Lincoln Crescent, Enfield, Middx.
- HAWKER SIDDELEY NUCLEAR POWER CO. LTD, Sutton Lane, Langley, nr Slough, Bucks. *Tel:* Slough 24451. *Representative:* J. Burkett, Head of Information Section.
- HAWLEY, H. B., Maraba, Marston Road, Sherborne, Dorset. *Tel:* Sherborne 454.
- HAYDEN, H. F., North Thames Gas Board, Watson House, Townmead Road, Fulham, London, S.W.6. *Tel:* Renown 1212, *ext.* 307.
- HAYLOR, L. J. H., M.B.E., AD/TIL-Ministry of Supply, 1st Avenue House, High Holborn.
- HAYWARD TYLER & CO. LTD, P.O. Box 2, Luton, Beds. *Tel:* Luton 6820. *Representative:* C. J. Skinner, Head of Research Department.
- HEAD WRIGHTSON & COMPANY LIMITED, Teesdale Iron Works, Thornaby-on-Tees, Yorks. *Tel:* Stockton 65281. *Representative:* J. Stephenson, Librarian and Information Officer.
- HEAD WRIGHTSON PROCESSES LTD, Teesdale House, 16-26 Baltic Street, London, E.C.1. *Tel:* Clerkenwell 1299. *Representative:* Derek J. Tow, Deputy Commercial Manager.
- HEDLEY, THOMAS, & CO. LTD, G.P.O. Box 155, City Road, Newcastle upon Tyne 1. *Tel:* 26491. *Representative:* F. H. Bell, B.Sc., DIP. CHEM. ENG., Chemical Division Librarian.
- HEINZ, H. J., CO. LTD, Waxlow Road, Harlesden, London, N.W.10. *Tel:* Elgar 5757, *ext.* 16. *Representative:* C. E. C. Hewetson, Librarian.
- HELSINKI UNIVERSITY, FORESTRY LIBRARY, Unioninkatu 40 B, Helsinki, Finland. *Representative:* Arvo Seppälä, Librarian.
- HELSINKI UNIVERSITY, OPHTHALMIC CLINIC LIBRARY, Helsinki-Töölö, Haartmanink 4, Finland. *Tel:* 440151-281. *Representative:* Miss Nikupaavo, Librarian.
- HENDERSON, GEORGE P., A.L.A., Rivendell, 76C The Avenue, Beckenham, Kent. *Tel:* Beckenham 7745.
- HENDERSON, MISS M. I., 3 Glebe Court, Southampton.
- HENDON PUBLIC LIBRARIES, Central Library, The Burroughs, Hendon, London, N.W.4. *Tel:* Hendon 8537-8. *Representative:* K. C. Harrison, M.B.E., F.L.A., Borough Librarian.
- HENDON TECHNICAL COLLEGE, The Burroughs, Hendon, London, N.W.4. *Tel:* Hendon 6061. *Representative:* K. C. Walker, B.A., A.L.A., Librarian.
- HEPWORTH & GRANDAGE LTD, St Johns Works, Bradford 4, Yorks. *Tel:* Bradford 29595. *Representative:* Gordon Percival, Librarian.
- HEREFORD CITY LIBRARY, Broad Street, Hereford. *Tel:* Hereford 2456. *Representative:* J. F. W. Sherwood, City Librarian.
- HERIOT-WATT COLLEGE, The Library, Chambers Street, Edinburgh 1. *Tel:* Edinburgh Caledonian 7121-2. *Representative:* Miss C. A. Ewing, M.A., F.L.A., Librarian.
- HERNER, MRS. S., 906 New Hampshire Avenue, N.W., Washington 7, D.C., U.S.A.
- HERRIOTT, MRS. CATHERINE TAYLOR MORRISON, 130 Charterhall Road, Edinburgh 9. *Tel:* Edinburgh 45244.
- HERRON, F. R., Twyford Abbey, Park Royal, London, N.W.10. *Tel:* Elgar 6312.
- HERTFORDSHIRE COUNTY LIBRARY, County Hall, Hertford, Herts. *Tel:* Hertford 4242. *Representative:* Miss L. V. Paulin, M.A., F.L.A., County Librarian.
- HESTON AND ISLEWORTH PUBLIC LIBRARIES, Central Library, Treaty Road, Hounslow, Middx. *Tel:* Hounslow 2381. *Representative:* W. C. Cunningham, Borough Librarian.
- HETHERINGTON, JOHN N., 1 Churchways Avenue, Horfield, Bristol 7.

LIST OF MEMBERS

H

- HEUBLUM, DR. ROBERT, 43 Holmefield Court, Belsize Grove, London, N.W.3.
- HEYDON, HAROLD, & CO. LTD, 86 Bow Road, London, E.3. *Tel:* Advance 4667-9. *Representative:* R. C. Good, Director.
- HEYTHROP COLLEGE LIBRARY, Chipping Norton, Oxon. *Tel:* Enstone 338. *Representative:* Rev. F. J. Courtney, S.J., D.D., Librarian.
- HICKING PENTECOST & CO. LTD, Queens Road, Nottingham. *Tel:* Nottingham 88, 275.
- HIGH DUTY ALLOYS LTD, Buckingham Avenue, Trading Estate, Slough, Bucks. *Tel:* Slough 23901. *Representative:* C. F. Johnson, F.L.A., Information Officer and Librarian.
- HIGH WYCOMBE PUBLIC LIBRARY, High Wycombe, Bucks. *Tel:* High Wycombe 3981. *Representative:* L. John Mayes, Borough Librarian.
- HILGER & WATTS LTD, 98 St. Pancras Way, Camden Road, London, N.W.1. *Tel:* Gulliver 5571. *Representative:* Mrs. Iris M. Collins, Librarian.
- HILL, LEONARD, LTD, 9 Eden Street, London, N.W.1. *Tel:* Euston 5911. *Representative:* Dr. D. J. Campbell, Librarian and Information Officer.
- HILLER, DR. F., 6 Talbot Road, London, N.6. *Tel:* Mountview 6635.
- HINCKLEYS LTD, Sandiron House, Beauchief, Sheffield 8. *Tel:* Sheffield 72231. *Representative:* D. N. Hinckley.
- HINGLEY, N. & SONS, LTD, Netherton Iron Works, Dudley, Worcs. *Tel:* Dudley 3101.
- HIPKINS, G. J., 6 Crossways, Sutton, Surrey.
- HIRST ELECTRONIC LTD, Gatwick Road, Crawley, Sussex. *Tel:* Crawley 25721-3. *Representative:* J. Fisher, Secretary.
- HISPANIC & LUSO-BRAZILIAN COUNCILS, Canning House Library, 2 Belgrave Square, London, S.W.1. *Tel:* Sloane 7186. *Representative:* G. H. Green, B.A., Librarian and Information Officer.
- HOBSON, CHARLES W., LTD, 12-13 Conduit Street, London, W.1. *Tel:* Hyde Park 6700. *Representative:* Mrs. B. H. Donald, Librarian.
- HOBSON, H. M., LTD, Hobson Works, Fordhouses, Wolverhampton, Staffs. *Tel:* Fordhouses 2266. *Representative:* Mrs. A. V. R. Dobson, Librarian.
- HOCHLAND, ERNEST, 365 Oxford Road, Manchester 13. *Tel:* Manchester Ardwick 3442.
- HOLBORN PUBLIC LIBRARIES, 34-36 Gray's Inn Road, London, W.C.1. *Tel:* Chancery 7078. *Representative:* J. Swift, F.L.A., Borough Librarian.
- HOLLAND, MISS JOAN, 3 Battans Street, St Peters, Adelaide, S. Australia.
- HOLLANDER, MISS M. E., 31 Cheyne Court, Flood Street, London, S.W.3. *Tel:* Flaxman 7820.
- HOLLOWAY, A. H., 8 Shrewsbury Lane, Shooters Hill, London, S.E.18. *Tel:* Woolwich 3641.
- HOLMAN BROS. LTD, Camborne, Cornwall. *Tel:* Camborne 2275. *Representative:* A. T. Holman, Chairman.
- HOLMES, W. C., & CO. LTD, P.O. Box B7, Turnbridge, Huddersfield, Yorks. *Tel:* Huddersfield 5280. *Representative:* G. C. Marshall, Chemist.
- HOLMGREN, E. J., 14320-99th Avenue, Edmonton, Alberta, Canada.
- HOLMSTROM, DR. J. E., B.Sc., 35 Avenue des Colleges, Pully-Lausanne, Switzerland.
- HOLT, DOUGLAS, (ESTD 1919) LTD, Vulcan Way, New Addington, Surrey. *Tel:* Lodge Hill 3011. *Representative:* M. R. Holt, Director.
- HOME OFFICE. Home Office, Whitehall, London, S.W.1. *Tel:* Whitehall 8100. *Representative:* Miss Gough, Librarian.
- HONEYWELL CONTROLS LIMITED, Ruislip Road East, Greenford, Middlesex. *Tel:* Waxlow 2333. *Representative:* John Simons, Publicity Manager.
- HONEYWELL-BROWN LIMITED, Newhouse, Motherwell, Lanarkshire, Scotland. *Tel:* Newhouse 710. *Representative:* T. S. Abercromby, Staff Assistant to the Chief Engineer.
- HONG KONG UNIVERSITY LIBRARY, Hong Kong. *Representative:* Mrs. Dorothea Scott, Librarian.
- HOOTON, K. A. H., P.O. Box 73, Salisbury, Southern Rhodesia.
- HOOVER LTD, Perivale, Greenford, Middx. *Tel:* Perivale 3311. *Representative:* Miss Kay, Works Technical Librarian.
- HOPKINSONS LTD, Britannia Works, Huddersfield, Yorks. *Tel:* Huddersfield 3469. *Representative:* W. Jack.
- HOPTRIO, HOWARD S., 133 Scotby Road, Scotby, Carlisle.
- HOPTRIOUGH, H. S., 127 Berry Hill Road, Mansfield, Notts.
- HORACE PLUNKETT FOUNDATION (Co-operative Reference Library), 10 Doughty Street, London, W.C.1. *Tel:* Holborn 9304. *Representative:* Mrs. S. M. Gorst, Librarian.

- HORNSEY PUBLIC LIBRARIES**, Central Library, Tottenham Lane, Hornsey, London, N.8. Tel: Mountview 1652, 9412. *Representative*: W. B. Stevenson, F.L.A., Borough Librarian.
- HORTON, W. J. T.**, Tube Investments Ltd, Department of Technical Information, Plume Street, Aston, Birmingham 6. Tel: East 0492.
- HOSELITZ, MISS S.**, The Moorings, Cold Knap, Barry, South Wales.
- HOSIERY & ALLIED TRADES RESEARCH ASSOCIATION**, Thorneywood, 7 Gregory Boulevard, Nottingham. Tel: Nottingham 63311. *Representative*: Miss M. I. Williams, Librarian.
- HOUSE OF COMMONS LIBRARY**, Westminster, London, S.W.1. Tel: Whitehall 6240, ext. 373. *Representative*: R. F. C. Butcher, Senior Library Clerk.
- HOUSEMAN & THOMPSON RESEARCH LIMITED**, 120 High Street, Edgware, Middlesex. Tel: Edgware 0111-3. *Representative*: E. Leslie Streatfield, B.Sc., F.R.I.C., M.I.CHEM.E., Director of Research.
- HOWARD, H. J.**, P.O. Box 517, St Catharines, Ontario, Canada.
- HOWARDS OF ILFORD LTD**, Uphall Road, Ilford, Essex. Tel: Ilford 3333. *Representative*: R. H. Lock, Information Officer.
- HOWDEN, JAMES, & CO. LTD**, 195 Scotland Street, Glasgow, C.5. Tel: South 2131. *Representative*: J. K. Major.
- HOWES, HERBERT A.**, 94 Cob Lane, Bourneville, Birmingham 30. Tel: Selly Oak 1181.
- HUDDERSFIELD COLLEGE OF TECHNOLOGY**, Queen Street South, Huddersfield, Yorks. Tel: Huddersfield 7701. *Representative*: Miss S. M. C. Taylor, F.L.A., Librarian.
- HUDDERSFIELD PUBLIC LIBRARIES**, Ramsden Street, Huddersfield. Tel: Huddersfield 1956. *Representative*: S. T. Dibnah, Deputy Librarian.
- HUDDERSFIELD TECHNICAL TEACHERS' TRAINING COLLEGE**, Holly Bank Road, Lindley, Huddersfield, Yorks. Tel: Huddersfield 9580-1. *Representative*: Miss M. E. Rooker, Librarian.
- HUDSON, MISS JOAN M.**, Wingrove, 15 Croft Lane, Bromborough, Cheshire.
- HUGHES, DR. L. E. C.**, 15 Avenue House, Allitsen Road, London, N.W.8. Tel: Primrose 3269, Acorn 3434.
- HULL UNIVERSITY LIBRARY**, Hull, Yorks. Tel: Hull 18960. *Representative*: P. A. Larkin, Librarian.
- HULTON PRESS LTD**, Hulton House, 161-166 Fleet Street, London, E.C.4. Tel: Fleet Street 5011. *Representative*: H. C. Freeth, Librarian, *Farmers Weekly*.
- HUNGARY. MAGYAR TUDOMANYOS AKADEMIA KONYVTARA**, Budapest V, Akademia-u-2, Hungary. *Representative*: Julius Haraszthy, Director of Library.
- HUNT, MISS JOAN**, 20 Langdon Road, Bromley, Kent. Tel: Ravensbourne 3138.
- HUNTING AIRCRAFT LTD**, The Airport, Luton, Beds. Tel: Luton 6060. *Representative*: Miss A. Robson, Technical Librarian.
- HUNTING GEOPHYSICS LTD**, 6 Elstree Way, Boreham Wood, Herts. Tel: Elstree 2214. *Representative*: G. M. Adams, Director and General Manager.
- HUSAIN, MRS. KATHARINE**, 56 Redcliffe Gardens, London, S.W.10. Tel: Fremantle 9807.
- *HUTTON, PROF. R. S.**, 1 Chaucer Road, Cambridge. Tel: Cambridge 3126.
- HYDERABAD. REGIONAL RESEARCH LABORATORY**, Hyderabad 9, India. *Representative*: Dr. S. Husain Zaheer, Director.
- HYDRAULICS RESEARCH STATION (D.S.I.R.)**, Howbery Park, Wallingford, Berks. Tel: Wallingford 2381, ext. 22 Library, 124 Librarian. *Representative*: T. W. H. Buckley, B.Sc., M.I.INF.SC., Librarian.
- HYGROTHERM ENGINEERING LTD**, Pebblecombe Research Station, Dorking Road, Tadworth, Surrey. Tel: Headley 393. *Representative*: E. Beanland, Chief Chemist.
- HYSLOP, MRS. M. R.**, American Society for Metals, 7301 Euclid Avenue, Cleveland 3, Ohio, U.S.A.

I

- IBM UNITED KINGDOM LIMITED**, 101 Wigmore Street, London, W.1. Tel: Welbeck 6600. *Representative*: D. L. Henry, M.A., F.C.I.P.A., Manager, Patent Department.
- IBM WORLD TRADE LABORATORIES (GREAT BRITAIN) LTD**, Hursley Park, Winchester, Hants. Tel: Chandlers Ford 2252. *Representative*: J. D. Black, Librarian.
- I.C.I. (HEAVY ORGANIC CHEMICALS) LTD**, Billingham, Co. Durham. Tel: Stockton 53601. *Representative*: D. V. Arnold, Intelligence Section Manager.
- I.C.I. (HYDE) LTD**, P.O. Box 15, Newton Works, Hyde, Cheshire. Tel: Hyde 2651, ext. 89. *Representative*: T. R. Roxby, Librarian.
- IBADAN UNIVERSITY COLLEGE LIBRARY**, Ibadan, Nigeria. Tel: Ibadan 212. *Representative*: John Harris, Librarian.
- ILFORD LTD**, Roden Street, Ilford, Essex. Tel: Ilford 3000. *Representative*: Miss Grace E. Lockie, Research Librarian.
- ILFORD MUNICIPAL LIBRARIES**, Central Library, Oakfield Road, Ilford, Essex. Tel: Ilford 0017. *Representative*: Henry Naylor, Borough Librarian.

* Honorary Member

LIST OF MEMBERS

I

- ILLINOIS UNIVERSITY LIBRARY, Serials Department, Urbana, Illinois, U.S.A. *Representative:* William H. Huff, Serials Librarian.
- ILKESTON PUBLIC LIBRARY, Ilkeston, Derbyshire. *Tel:* Ilkeston 363. *Representative:* C. Hargreaves, Borough Librarian.
- IMPERIAL CHEMICAL INDUSTRIES LTD, Head Office, I.C. House, Millbank, London, S.W.1. *Tel:* Victoria 4444. *Representative:* Miss B. Newton, Librarian.
- IMPERIAL CHEMICAL INDUSTRIES LIMITED, Wilton Works, Middlesbrough, Yorkshire. *Tel:* Normanby 351. *Representative:* Miss M. Ablett, Librarian.
- IMPERIAL CHEMICAL INDUSTRIES LTD, AKERS RESEARCH LABORATORIES, The Frythe, Welwyn, Herts. *Tel:* Welwyn 400. *Representative:* B. C. Vickery, Librarian.
- IMPERIAL CHEMICAL INDUSTRIES LTD, BILLINGHAM DIVISION, Billingham, Co. Durham. *Tel:* Stockton 53601. *Representative:* Miss M. E. Blench, Intelligence Officer.
- IMPERIAL CHEMICAL INDUSTRIES LTD, CENTRAL AGRICULTURAL CONTROL, Jealott's Hill Research Station, Bracknell, Berks. *Tel:* Bracknell 700. *Representative:* D. J. Halliday, Intelligence Officer.
- IMPERIAL CHEMICAL INDUSTRIES LTD, DYE-STUFFS DIVISION, Hexagon House, Blackley, Manchester 9. *Tel:* Cheetham Hill 1460. *Representative:* Dr. R. E. Fairbairn, Head of Library Department.
- IMPERIAL CHEMICAL INDUSTRIES LTD, FIBRES DIVISION, Hookstone Road, Harrogate, Yorks. *Tel:* Harrogate 68021. *Representative:* F. Griffin, Information Officer.
- IMPERIAL CHEMICAL INDUSTRIES LTD, GENERAL CHEMICALS DIVISION, Research Department, Widnes Laboratory, Widnes, Lancs. *Tel:* Widnes 2001, ext. 403. *Representative:* Miss M. E. Miller, Librarian.
- IMPERIAL CHEMICAL INDUSTRIES LTD, LIME DIVISION, Royal Exchange, Buxton, Derby. *Tel:* Buxton 1212. *Representative:* N. Dean.
- IMPERIAL CHEMICAL INDUSTRIES LTD, METALS DIVISION, Kynoch Works, P.O. Box 126, Witton, Birmingham 6. *Tel:* Birchfields 4848, ext. 253. *Representative:* K. Boodson, Division Librarian.
- IMPERIAL CHEMICAL INDUSTRIES LTD, NOBEL DIVISION, Stevenston, Ayrshire. *Tel:* Ardrossan-Saltcoats 621. *Representative:* Dr. M. F. C. Paige, Librarian, Research Department.
- IMPERIAL CHEMICAL INDUSTRIES LTD, PAINTS DIVISION, Wexham Road, Slough, Bucks. *Tel:* Slough 23851. *Representative:* G. Glaser.
- IMPERIAL CHEMICAL INDUSTRIES LTD, PHARMACEUTICALS DIVISION, Alderley Park, Macclesfield, Cheshire. *Tel:* Wilmslow 4071. *Representative:* Miss I. M. Davidson, Division Librarian.
- IMPERIAL CHEMICAL INDUSTRIES LTD, PLASTICS DIVISION, Black Fan Road, Welwyn Garden City, Herts. *Tel:* Welwyn Garden 3400. *Representative:* Miss K. M. Saunderson, Librarian.
- IMPERIAL COLLEGE OF SCIENCE AND TECHNOLOGY, Exhibition Road, London, S.W.7. *Tel:* Kensington 5111. *Representative:* Librarian.
- IMPERIAL COLLEGE OF TROPICAL AGRICULTURE, Trinidad, T.W.I. *Representative:* Miss M. E. M. Price, Librarian.
- IMPERIAL TOBACCO CO. LTD, Research Department, Raleigh Road, Ashton Gate, Bristol 3. *Tel:* 64071. *Representative:* E. G. N. Berry, Librarian.
- IMPERIAL WAR MUSEUM, Lambeth Road, London, S.E.1. *Tel:* Reliance 2636-7. *Representative:* The Librarian.
- IMPREGNATED DIAMOND PRODUCTS LTD, Tuffley Crescent, Gloucester. *Tel:* Gloucester 21164. *Representative:* Dr. McAdam, Chief Metallurgist.
- IMRUP, 4 Richmond Road, Bangalore 1, India. *Representative:* Librarian.
- INCANDESCENT HEAT CO. LTD, Cornwall Road, Smethwick 40, Staffs. *Tel:* Smethwick 2121. *Representative:* A. Nicholls, Librarian and Information Officer.
- INCORPORATED PLANT ENGINEERS, 2 Grosvenor Gardens, London, S.W.1. *Tel:* Sloane 0469. *Representative:* Hadleigh S. Seaborne, General Secretary.
- INCORPORATED SOCIETY OF AUCTIONEERS AND LANDED PROPERTY AGENTS, 34 Queen's Gate, London, S.W.7. *Tel:* Knightsbridge 0034. *Representative:* Mrs. R. Hudson.
- INDIA. CENTRAL SECRETARIAT LIBRARY, MINISTRY OF EDUCATION, New Delhi, India. *Representative:* The Librarian.
- INDIA. GEOLOGICAL SURVEY, 27 Chowringhee Road, Calcutta 13, India. *Representative:* The Director.
- INDIA. MINISTRY OF RAILWAYS, Railway Testing and Research Centre, Alambagh, Lucknow, India.
- INDIA. NATIONAL BUILDINGS ORGANISATION, 11- A Janpath, New Delhi, India. *Representative:* Shri C. P. Malik, Director.
- INDIA. NATIONAL LIBRARY, Belvedere, Alipore, Calcutta 27, India. *Representative:* The Librarian.
- INDIA. OFFICE OF THE HIGH COMMISSION, India House, Aldwych, London, W.C.2. *Tel:* Temple Bar 8484, ext. 114. *Representative:* Miss W. K. Thorne, Librarian.

- INDIA OFFICE LIBRARY, Commonwealth Relations Office, King Charles Street, London, S.W.1. *Tel:* Whitehall 2323. *Representative:* D. Matthews, Assistant.
- INDIAN INSTITUTE OF SCIENCE LIBRARY, Bangalore 3, India. *Representative:* Dr. B. V. Raghavendra Rao, D.Sc., Librarian.
- INDIANA UNIVERSITY LIBRARY, Bloomington, Indiana, U.S.A. *Representative:* Dr. R. A. Miller, Director.
- INDUSTRIAL ADMINISTRATION (R & A) LTD, 10 Great North Road, Hatfield, Herts. *Tel:* Hatfield 2202. *Representative:* M. Gordon.
- INDUSTRIAL DISTRIBUTORS (SALES) LTD, Industrial Diamond Information Bureau, 2 Charterhouse Street, London, E.C.1. *Tel:* Fleet Street 1577. *Representative:* J. F. P. H. Greene, Head of Department.
- INDUSTRIAL MANAGEMENT RESEARCH ASSOCIATION, Manfield House, 376 Strand, London, W.C.2. *Tel:* Temple Bar 4822. *Representative:* J. C. Smuts, O.B.E., Secretary.
- INDUSTRIAL WELFARE SOCIETY (INC.), 48 Bryanston Square, London, W.1. *Tel:* Ambassador 2401-5. *Representative:* W. Durham, Head of Information Service.
- INGENJÖRSVETENSKAPSAKADEMIEN (Royal Swedish Academy of Engineering Sciences), Grev Turegatan 14, Stockholm 5, Sweden. *Tel:* 670910. *Representative:* Mrs. K. Hellström, Head of the Information Service.
- INGHAM, JOHN L., 56 Brooklawn Drive, Withington, Manchester 20.
- INLAND REVENUE DEPARTMENT, Somerset House, Strand, London, W.C.2. *Tel:* Temple Bar 2407, ext. 325. *Representative:* J. B. Berry, Assistant Principal Clerk in charge of Library.
- INLAND STEEL COMPANY, Research and Development Department, 3210 Watling Street, East Chicago, Indiana, U.S.A. *Representative:* Russell C. Weymier, Supervisor of Internal Services.
- INDOC (INDIAN NATIONAL SCIENTIFIC DOCUMENTATION CENTRE), National Physical Laboratory of India, Hillside Road, New Delhi 12, India. *Representative:* Dr. P. Sheel, Head.
- INSTITUT AGRONOMIQUE DE L'ETAT, Bibliothèque, Gembloux, Belgium. *Representative:* Mde. L. Willam, Librarian.
- INSTITUT FRANCAIS DE RECHERCHES FRUITIERES, (Centre de Documentation), 6 Rue du General Clergerie, Paris 16c, France. *Representative:* Ph. Aries, Directeur du Centre.
- INSTITUTE OF AERONAUTICAL SCIENCES, Pacific Aeronautical Library, 7660 Beverley Boulevard, Los Angeles 36, California, U.S.A. *Representative:* Mrs. N. Steinmitz, Librarian-in-charge.
- INSTITUTE OF ANIMAL PHYSIOLOGY, Agricultural Research Council, Babraham, Cambridge. *Tel:* Sawston 2312. *Representative:* D. W. Butcher, Librarian.
- INSTITUTE OF ARCHAEOLOGY, UNIVERSITY OF LONDON, 31-34 Gordon Square, London, W.C.1. *Tel:* Euston 6052. *Representative:* Miss J. du Plat Taylor, F.S.A., Librarian.
- INSTITUTE OF BANKERS, Library, Post Office Court, 10 Lombard Street, London, E.C.3. *Tel:* Mincing Lane 3531. *Representative:* P. Spiro, Librarian.
- INSTITUTE OF CANCER RESEARCH, London University, Royal Cancer Hospital, Fulham Road, London, S.W.3. *Tel:* Flaxman 1484-6, ext. 27. *Representative:* D. A. Brunning, Librarian.
- INSTITUTE OF CHARTERED ACCOUNTANTS IN ENGLAND AND WALES, Moorgate Place, London, E.C.2. *Tel:* Monarch 8506. *Representative:* Hugh W. Thomson, Librarian.
- INSTITUTE OF COST & WORKS ACCOUNTANTS, 63 Portland Place, London, W.1. *Tel:* Langham 6542. *Representative:* Derek du Pré, Secretary.
- INSTITUTE OF HISTORICAL RESEARCH, University of London, Senate House, London, W.C.1. *Tel:* Museum 0272-3. *Representative:* A. Taylor Milne, Secretary and Librarian.
- INSTITUTE OF LINGUISTS, 3 Craven Hill, London, W.2. *Tel:* Paddington 6462. *Representative:* J. K. Creer, O.B.E., B.A., Secretary.
- INSTITUTE OF MARINE ENGINEERS, The Memorial Building, 76 Mark Lane, London, E.C.3. *Tel:* Royal 8493. *Representative:* J. Stuart Robinson, M.A., Secretary.
- INSTITUTE OF METALS, 17 Belgrave Square, London, S.W.1. *Tel:* Belgravia 3291. *Representative:* Lt.-Col. S. C. Guilan, T.D., Secretary.
- INSTITUTE OF NUCLEAR PHYSICS, 92 Upper Circular Road, Calcutta 9, India. *Representative:* Mrs. P. Hosain.
- INSTITUTE OF OPHTHALMOLOGY, Judd Street, London, W.C.1. *Tel:* Euston 2543. *Representative:* Miss M. H. T. Yuille, Librarian.
- INSTITUTE OF PETROLEUM, 61 New Cavendish Street, London, W.1. *Tel:* Langham 3583. *Representative:* George Sell, Editor.
- INSTITUTE OF PHYSICS, 47 Belgrave Square, London, S.W.1. *Tel:* Belgravia 6111. *Representative:* Dr. H. R. Lang, F.INST.P., Secretary.

LIST OF MEMBERS

I

- INSTITUTE OF PRACTITIONERS IN ADVERTISING, 44 Belgrave Square, London, S.W.1. *Tel:* Sloane 0494. *Representative:* John C. Braun, Secretary.
- INSTITUTE OF PSYCHIATRY, Maudsley Hospital, Denmark Hill, London, S.E.5. *Tel:* Rodney 6333. *Representative:* Miss B. Osborn, Librarian.
- INSTITUTE OF PSYCHO-ANALYSIS, 63 New Cavendish Street, London, W.1. *Tel:* Langham 4952. *Representative:* Librarian.
- INSTITUTE OF TEXTILE TECHNOLOGY, Charlottesville, Virginia, U.S.A. *Representative:* Miss Mary E. Emerson, Librarian.
- INSTITUTE OF TRANSPORT, 80 Portland Place, London, W.1. *Tel:* Langham 5216. *Representative:* Mrs. J. F. O. Southgate, Librarian.
- INSTITUTE OF WELDING, 54 Princes Gate, Exhibition Road, London, S.W.7. *Tel:* Knightsbridge 8556-7. *Representative:* G. Parsloe, Secretary of the Institute.
- INSTITUTION OF CHEMICAL ENGINEERS, 16 Belgrave Square, S.W.1. *Tel:* Belgravia 3647. *Representative:* Dr. J. F. Richardson, Hon. Librarian.
- INSTITUTION OF CIVIL ENGINEERS, Gt George Street, London, S.W.1. *Tel:* Whitehall 4577. *Representative:* R. W. Mountain.
- INSTITUTION OF ELECTRICAL ENGINEERS, Savoy Place, London, W.C.2. *Tel:* Covent Garden 1871. *Representative:* J. E. Wright, Librarian.
- INSTITUTION OF ENGINEERING INSPECTION, 28 Victoria Street, London, S.W.1. *Tel:* Abbey 3794. *Representative:* Commander Spencer, R.N. RETD., Hon. Secretary.
- INSTITUTION OF ENGINEERS, Gloucester Street, Sydney, Australia. *Representative:* Miss Ruth Rovkin, Librarian.
- INSTITUTION OF ENGINEERS AND SHIPBUILDERS IN SCOTLAND, 39 Elmbank Crescent, Glasgow C.2. *Tel:* Central 5181. *Representative:* P. W. Thomas, B.Sc., Secretary and Editor.
- INSTITUTION OF GAS ENGINEERS, 17 Grosvenor Crescent, London, S.W.1. *Tel:* Sloane 8266. *Representative:* Dr. W. T. K. Braunholtz, O.B.E., Secretary.
- INSTITUTION OF MECHANICAL ENGINEERS, 1 Birdcage Walk, Westminster, London, S.W.1. *Tel:* Whitehall 7476-9. *Representative:* R. T. Everett, Librarian.
- INSTITUTION OF MINING ENGINEERS, 3 Grosvenor Crescent, London, S.W.1. *Tel:* Belgravia 3691-3. *Representative:* A. F. Bryce, A.L.A., Librarian.
- INSTITUTION OF MINING AND METALLURGY, 44 Portland Place, London, W.1. *Tel:* Langham 3802-4. *Representative:* Miss R. Oblatt, Librarian.
- INSTITUTION OF PRODUCTION ENGINEERS, 10 Chesterfield Street, London, W.1. *Tel:* Grosvenor 5254. *Representative:* Miss M. L. South, B.A., F.L.A., Librarian.
- INSTITUTION OF ROYAL ENGINEERS, Brompton Barracks, Chatham, Kent. *Tel:* Chatham 44311, ext. 310. *Representative:* E. E. N. Sandeman, Librarian.
- INSTITUTION OF THE RUBBER INDUSTRY, 4 Kensington Palace Gardens, London, W.8. *Tel:* Bayswater 9103. *Representative:* G. E. Holmes-Siedle, Secretary and Registrar.
- INSTITUTION OF STRUCTURAL ENGINEERS, 11 Upper Belgrave Street, London, S.W.1. *Tel:* Sloane 7128. *Representative:* Major R. F. Maitland, M.I.STRUCT.E., Secretary.
- INSTITUTO BRASILEIRO DE BIBLIOGRAFIA E DOCUMENTAÇÃO, Av. Gen. Justo 171, 4º andar, Rio de Janeiro, Brazil. *Tel:* 42-2915. *Representative:* Lydia de Queiroz Sambaquy, President.
- INSTITUTO CENTRO AMERICANO DE INVESTIGACIONES Y TECNOLOGÍA INDUSTRIAL, Apartado Postal 1552, Guatemala City, Guatemala, Central America. *Tel:* 9353. *Representative:* Eleanor B. Battersby, Documentation Section.
- INSTITUTO NACIONAL DE TECNICA AERONAUTICA, 'ESTEBAN TERRADAS', Serrano 43, Madrid, Spain. *Representative:* Antonio Perez-Marin y Castro, Secretario-General.
- INSTITUTO TECNOLÓGICO, Av. Osvaldo Aranha 271, Cx Postal 1864, Porto Alegre, Brasil. *Representative:* Mrs. Sully Brodbeck, Librarian.
- INSTITUTUL DE DOCUMENTARE TEHNICA, 27-29 str. Kuibisev, Bucharest, Roumania. *Tel:* 3.40.10.
- INSTYTUT BIOLOGII DOŚWIADCZAJĄCEJ IM. NENCKIEGO P.A.N., 3 Pasteur str., Warszawa, Poland. *Tel:* 220-221. *Representative:* Mrs. A. Szwajcerowa, Head Librarian.
- INSTYTUT METALURGII ŻELAZA, Gliwice, ul. K. Miarki 12-14, Poland. *Representative:* Dr. M. Smiałowski, Director.
- INTERAFRICAN BUREAU FOR EPIZOOTIC DISEASES, C.C.T.A., P.O. Kikuyu, Kenya. *Tel:* Kikuyu 233. *Representative:* The Director.
- INTERNATIONAL AERADIO LIMITED, Engineering Division, Hayes Road, Southall, Middx. *Tel:* Southall 2411. *Representative:* Miss M. G. Coe, Technical Librarian.
- INTERNATIONAL AFRICAN INSTITUTE, St Dunstan's Chambers, 10-11 Fetter Lane, Fleet Street, London, E.C.4. *Tel:* Fleet Street 4751. *Representative:* Miss Ruth Jones, Librarian.

- INTERNATIONAL CIVIL AVIATION ORGANIZATION, 1080 University Street, Montreal, Canada. *Tel:* UN 6-2551.
- INTERNATIONAL COMBUSTION (HOLDINGS) LTD, 19 Woburn Place, London, W.C.1. *Tel:* Terminus 2833. *Representative:* K. R. Lenel, Information Officer.
- INTERNATIONAL COMPUTERS & TABULATORS LTD, Head Office, Gloucester House, 149 Park Lane, London, W.1. *Tel:* Hyde Park 8080. *Representative:* Miss V. Beale, Librarian.
- INTERNATIONAL COMPUTERS & TABULATORS LTD, Research and Design Division, Godstone Road, Whyteleafe, Surrey. *Tel:* Upper Warlingham 3331. *Representative:* G. G. Boyt, Acting Head of Technical Literature Group.
- INTERNATIONAL LABOUR OFFICE, Library, Geneva, Switzerland. *Tel:* 32.62.00. *Representative:* J. W. Haden, Librarian.
- INTERNATIONAL MEEHANITE METAL CO. LTD, Meerion House, 4 Downside, Epsom, Surrey. *Tel:* Epsom 3507. *Representative:* E. W. Harding, Director.
- INTERNATIONAL WOOL SECRETARIAT, Dorland House, 18-20 Regent Street, London, S.W.1. *Tel:* Trafalgar 4651. *Representative:* Miss E. Bogan, A.L.A., Librarian.
- INTERSCIENCE PUBLISHERS LTD, 88-90 Chancery Lane, London, W.C.2. *Tel:* Holborn 7149. *Representative:* F. Weg, Director.
- INTER-UNIVERSITY COUNCIL FOR HIGHER EDUCATION OVERSEAS, 29 Woburn Square, London, W.C.1. *Tel:* Museum 8916. *Representative:* Dr. Richard Offor, Library Adviser.
- IOWA. STATE UNIVERSITY LIBRARIES, Iowa City, Iowa, U.S.A. *Tel:* 8-0511, ext. 2354. *Representative:* W. C. Jackson, Head, Acquisitions Department.
- IPSWICH COUNTY BOROUGH LIBRARIES, Northgate Street, Ipswich, Suffolk. *Tel:* Ipswich 3561. *Representative:* Miss White, Borough Librarian.
- IRAQ PETROLEUM COMPANY LTD, 214 Oxford Street, London, W.1. *Tel:* Museum 8010. *Representative:* Miss M. R. Kear, Librarian.
- IRELAND. NATIONAL LIBRARY, Kildare Street, Dublin, Ireland. *Tel:* Dublin 65521. *Representative:* Dr. R. J. Hayes, Director.
- IRISH MANAGEMENT INSTITUTE, 12 Leeson Park, Dublin. *Tel:* Dublin 96607. *Representative:* P. Dillon Malone, Administrative Officer.
- IRON AND STEEL INSTITUTE, THE, 4 Grosvenor Gardens, London, S.W.1. *Tel:* Sloane 0061. *Representative:* K. Headlam-Morley.
- IRWIN, E. G., & PARTNERS LTD, 2 Princes Row, Buckingham Palace Road, London, S.W.1. *Tel:* Tate Gallery 9393 (5 lines). *Representative:* F. W. Williams, Senior Engineer.
- ISLINGTON PUBLIC LIBRARIES, Central Library, 68 Holloway Road, London, N.7. *Tel:* North 4038. *Representative:* C. A. Elliott, F.L.A., Chief Librarian and Curator.
- ISRAEL ATOMIC ENERGY COMMISSION, P.O.B. 7056, Tel-Aviv, Israel. *Representative:* Y. Yehudai, Librarian.
- ISRAEL. DEFENCE ARMY ARCHIVES AND MUSEUMS, I.D.F., 4 Esther Hamalka Street, Tel-Aviv, Israel. *Tel:* 25510. *Representative:* M. Shilo, Director.
- ISRAEL EMBASSY, Office of the Scientific Counsellor, Boulevard des Malesherbes 120, Paris, France. *Representative:* Miss M. Oren, Librarian.
- ISRAEL INSTITUTE OF PRODUCTIVITY, Citrus House, Tel-Aviv, Israel. *Representative:* J. Simmond, Head, Research Dept.
- ISRAEL. JEWISH NATIONAL AND UNIVERSITY LIBRARY, P.O. Box 503, Jerusalem, Israel. *Representative:* Dr. C. Wormann, Director.
- ISRAEL MINING INDUSTRIES, LABORATORIES, P.O. Box 5249, Haifa, Israel. *Tel:* Haifa 71375. *Representative:* M. Medwied, Director, Documentation Department.
- ISRAEL. MINISTRY OF DEFENSE. Scientific Dept, Central Library, P.O.B. 7062, Tel-Aviv, Israel. *Representative:* B. Koppel, Librarian.
- ISRAELI INSTITUTE FOR BIOLOGICAL RESEARCH, Ness-Ziona, P.O.B. 19, Israel. *Representative:* Dr. A. Andorn.
- ISSERLIS, GEORGE, 29 Elm Bank Gardens, Barnes, London, S.W.13. *Tel:* Prospect 9162.
- ISSTITUTO SIDERURGICO FINSIDER, Corso F. M. Perrone 24, Genova-Cornigliano, Italy. *Representative:* Prof. Antonio Scortecci, Director.
- ITALY. CONSIGLIO NAZIONALE DELLE RICERCHE, Centro Nazionale di Documentazione Scientifica (C.N.D.S.), Piazzale delle Scienze 7, Roma, Italy. *Tel:* 490.151. *Representative:* Bruno Balbis, Direttore del Centro nazionale di documentazione scientifica.

J

JACKSON, DAVID, 24 Lockington Road, London, S.W.8. *Tel:* Macaulay 2950.

JACOBS, JULIAN M., The New House, Worminghall, Aylesbury, Bucks. *Tel:* Ickford 227.

LIST OF MEMBERS

J-K

- JADAVPUR UNIVERSITY, P.O. Jadavpur University, Calcutta 32. *Representative:* Dr. T. Sen, Rector.
- JAMAICA LIBRARY SERVICE, 8½ Brentford Road, Cross Roads P.O., Jamaica, T.W.I. *Representative:* S. W. Hockey, O.B.E., Director.
- JAPAN. NATIONAL DIET LIBRARY, Division of International Affairs, No. 1 I-chome, Akasaka, Tokyo, Japan. *Representative:* T. Ichikawa.
- JAPANESE EMBASSY, Ankara, Turkey. *Representative:* Akira Honda.
- JENOLITE LTD, 13-17 Rathbone Street, London, W.1. *Tel:* Museum 5411. *Representative:* J. O. Lay, Chief Chemist.
- JERNKONTORET, Kungsträdgårdsgatan 6, Stockholm C, Sweden. *Representative:* E. Ohman, Head of Library and Information Department of Jernkontoret; Editor, *Jernkontorets Annaler*.
- JOHANNESBURG PUBLIC LIBRARY, Johannesburg, Union of South Africa. *Tel:* 33-7881. *Representative:* R. F. Kennedy, City Librarian.
- JOHN CRERAR LIBRARY, 86 East Randolph Street, Chicago 1, Illinois, U.S.A. *Representative:* Herman H. Henkle, Librarian.
- JOHN INNES HORTICULTURAL INSTITUTION, Bayfordbury, Hertford, Herts. *Tel:* Hertford 3191. *Representative:* Mrs. C. W. Stevenson, B.A., Librarian.
- JOHNS HOPKINS UNIVERSITY LIBRARY, Charles and 34th Streets, Baltimore 18, Maryland, U.S.A. *Tel:* Hopkins 7-3300. *Representative:* John H. Berthel, Librarian.
- JOHNSON & BLOY LTD, Metana House, Hind Court, Fleet Street, London, E.C.4. *Tel:* Fleet Street 1261. *Representative:* L. C. Ward, Works Manager.
- JOHNSON & JOHNSON (GT BRITAIN) LTD, 260 Bath Road, Slough, Bucks. *Tel:* Slough 25521. *Representative:* Mrs. (Dr.) E. V. Andrews, Technical Information Officer.
- JOHNSON, MATTHEY & CO. LTD, 73-83 Hatton Garden, London, E.C.1. *Tel:* Holborn 6989. *Representative:* Miss Erica Geller, DPLNG., Librarian and Information Officer.
- JOHNSON, MISS NORA H., Water Pollution Research Laboratory, Elder Way, London Road, Stevenage, Herts. *Tel:* Stevenage 820.
- JOHNSON, RICHARD, & NEPHEW LTD, Forge Lane, Manchester 11. *Tel:* East 1431. *Representative:* C. F. Brereton, Chief Metallurgist.
- JOINT FIRE RESEARCH ORGANIZATION (D.S.I.R. AND FIRE OFFICES' COMMITTEE), Fire Research Station, Boreham Wood, Herts. *Tel:* Elstree 1341. *Representative:* Miss E. M. Shakeshaft, Librarian.
- JOINT TECHNICAL LANGUAGE SECTION, c/o G.C.H.Q., Oakley, Priors Road, Cheltenham, Glos. *Tel:* Cheltenham 55321, ext. 2535. *Representative:* G. A. Barnes, F.L.A., Librarian.
- JOLLEY, J. L. AND PARTNERS LTD, New Road, Great Missenden, Buckinghamshire. *Tel:* Great Missenden 2796. *Representative:* J. L. Jolley, Managing Director.
- JOLLIFFE, MICHAEL, House no. 6, Block 10, B.E., Khartoum, Sudan, Africa.
- JONES, G. C., Victoria House, Victoria Square, Lee-on-the-Solent, Hants.
- JONES, STEPHEN KAY, Dr. Williams Library, 14 Gordon Square, London, W.C.1.

K

- KAISER ALUMINUM & CHEMICAL CORP, Dept. of Metallurgical Research, Spokane 69, Washington, U.S.A. *Representative:* Miss Alvina Wassenberg, Technical Librarian.
- KANGO ELECTRIC HAMMERS LTD, Lombard Road, Morden Road, South Wimbledon, London, S.W.19. *Tel:* Liberty 4253. *Representative:* F. Badcock, Works Manager.
- KANSAS UNIVERSITY LIBRARY, Lawrence, Kansas, U.S.A. *Representative:* Robert Vosper, Director.
- KARACHI UNIVERSITY LIBRARY, Karachi 1, Pakistan. *Representative:* A. Moid, Librarian.
- KAWANDA RESEARCH STATION, Department of Agriculture, P.O. Box 265, Kampala, Uganda. *Representative:* Miss P. M. Fiddes, Librarian.
- KEEGAN DYESTUFFS & CHEMICALS LTD, 164 Garnett Street, Bradford 3, Yorkshire. *Tel:* Bradford 26717.
- KEES, S. J., F.L.A., c/o Toronto Public Library, College and George Streets, Toronto 2B, Ontario, Canada. *Tel:* Walnut 2-1151.
- KEESING'S PUBLICATIONS LTD, Editorial Department, 3 Princes Buildings, Bath, Somerset. *Tel:* Bath 4708. *Representative:* Dr. W. Rosenberger, Joint Editor and Director.
- KEIGHLEY PUBLIC LIBRARIES, Central Library, Keighley, Yorks. *Tel:* Keighley 2309. *Representative:* Fred Taylor, F.L.A., Chief Librarian.
- KEIGHLEY TECHNICAL COLLEGE AND SCHOOL OF ART, Cavendish Street, Keighley, Yorks. *Tel:* Keighley 4248, ext. 9. *Representative:* Neil Craven, A.L.A., Librarian.
- KEITH BLACKMAN LTD, Mill Mead Road, Tottenham, London, N.17. *Tel:* Tottenham 4522. *Representative:* W. E. True.

- KELLOGG INTERNATIONAL CORPORATION, 7-10 Chandos Street, Cavendish Square, London, W.1. *Tel:* Museum 4010. *Representative:* Mrs. E. M. Marsland, Librarian.
- KELVIN & HUGHES LTD, Research Department, New North Road, Barkingside, Essex. *Tel:* Hainault 2601. *Representative:* W. Halliday, Chief Physicist, Acoustics Division.
- KEMIAN KESKUSLIITTO (The Central Chemical Association), Mikonkatu 11C, Helsinki, Finland. *Representative:* Dr. Y. Talvitie.
- KEMP, J. A., & CO., 9 Staple Inn, London, W.C.1. *Tel:* Holborn 7521. *Representative:* H. F. Kelly, Technical Assistant.
- KEMP'S BUREAU OF TRADE RESEARCH LTD, 25 Abchurch Lane, Cannon Street, London, E.C.4. *Tel:* Mansion House 0307. *Representative:* E. P. Danger, Director.
- KENDAL PUBLIC LIBRARY, Stricklandgate, Kendal, Westmorland. *Tel:* Kendal 509. *Representative:* Henry Marshall, Chief Librarian.
- KENNEDY & DONKIN, 12 Caxton Street, London, S.W.1. *Tel:* Abbey 4343.
- KENSINGTON PUBLIC LIBRARY, Kensington High Street, London, W.8. *Tel:* Western 3403. *Representative:* H. G. Massey, Chief Librarian.
- KENT, FRANCIS LAWRENCE, M.A., University Library, American University of Beirut, Beirut, Lebanon. *Tel:* 20160.
- KENT, GEORGE, LTD, Luton, Beds. *Tel:* Luton 2440. *Representative:* M. E. O'Donovan, Information Officer.
- KENT COUNTY LIBRARY, Springfield, Maidstone, Kent. *Tel:* Maidstone 4006. *Representative:* Miss F. R. E. Davies, County Librarian.
- KENT STATE UNIVERSITY LIBRARY, Kent, Ohio, U.S.A. *Representative:* John B. Nicholson, Jr, Librarian.
- KENYA. MINISTRY OF WORKS. Private Bag, Nairobi, Kenya, E. Africa.
- KERR, M. J., M.SC., A.M.I.E.E., 39 St. John's Court, Finchley Road, London, N.W.3. *Tel:* Maida Vale 5143.
- KESKUSLABORATORIO - CENTRALLABORATORIUM AB, The Finnish Pulp and Paper Research Institute, P.O. Box 136, Helsinki/Helsingfors, Finland. *Tel:* 440101. *Representative:* Miss A. Grönvik, M.Sc., Head of Documentation Service.
- KETTERING PUBLIC LIBRARY, Sheep Street, Kettering, Northamptonshire. *Tel:* Kettering 2315. *Representative:* J. S. Burden, Borough Librarian.
- KEMER ADVERTISING LTD, 52 Bedford Row, London, W.C.1. *Tel:* Chancery 8123. *Representative:* G. F. Meadmore, Director.
- KHARTOUM UNIVERSITY. LIBRARY, Khartoum, Sudan. *Representative:* M. Jolliffe, Librarian.
- KIEL. BIBLIOTHEK DES INSTITUTS FÜR WELT-WIRTSCHAFT AN DER UNIVERSITÄT KIEL, Kiel-Wik, Mecklenburger Str 2-4, Germany. *Representative:* Professor Dr. W. Gülich, MDB, Director.
- KILGOUR, GEORGE B., 18 Charing Cross Road, London, W.C.2. *Tel:* Covent Garden 2881.
- KILIMANJARO NATIVE CO-OPERATIVE UNION, P.O. Box 67, Moshi, Tanganyika, British East Africa. *Representative:* The Librarian.
- KINDER-KULTUURVERENIGING, Trust House, Thibault Square, Cape Town, South Africa.
- KING'S COLLEGE, Library, Newcastle upon Tyne 1. *Tel:* Newcastle 23755. *Representative:* Dr. W. S. Mitchell, Librarian.
- KING'S COLLEGE LONDON, Strand, London, W.C.2. *Tel:* Temple Bar 5454. *Representative:* Kenneth Garside, Librarian.
- KING'S LYNN COUNTY TECHNICAL COLLEGE, King's Lynn, Norfolk. *Tel:* King's Lynn 3425-6. *Representative:* Dr. Raymond C. Fox, Principal.
- KINGSTON TECHNICAL COLLEGE, Fassett Road, Kingston upon Thames, Surrey. *Tel:* Kingston 1204-5. *Representative:* P. R. Brunning, Librarian.
- KINGSTON UPON HULL PUBLIC LIBRARIES, Albion Street, Kingston upon Hull, Yorks. *Tel:* 36680. *Representative:* R. F. Drewery, D.P.A., F.L.A., Chief Librarian and City Information Officer.
- KINNANE, GERALD GORDON, 4 The Drive, Orpington, Kent.
- KIRKUS, MISS A. M., M.A., F.L.A., F.R.H.S., 63 Hamilton Road, Reading, Berks.
- KLIPSTEIN, MRS. BERTA, B.SC.(HONS.), 79 Shipley Fields Road, Shipley, Yorkshire.
- KODAK LTD, Research Library, Wealdstone, Harrow, Middx. *Tel:* Harrow 4380, ext. 146. *Representative:* Dr. R. S. Schultze, Research Librarian.
- KONINKLIJKE NEDERLANDSCHE HOOGOVENS EN STAALFABRIEKEN, NV, IJmuiden, Netherlands. *Representative:* P. Veldheer, Librarian.
- KONINKLIJKE / SHELL-LABORATORIUM, Badhuisweg 3, Amsterdam-N, The Netherlands. *Tel:* 61111. *Representative:* C. Coosen.
- KUMASI COLLEGE OF TECHNOLOGY, Kumasi, Ghana. *Representative:* Miss E. J. Carnell, Librarian.
- KUWAIT OIL COMPANY LTD, Burgan House, 105 Wigmore Street, London, W.1. *Tel:* Hunter 6611, ext. 294. *Representative:* Miss P. E. Panting, Librarian.

LIST OF MEMBERS

L

L

LABORATOIRES DE RECHERCHES PURFINA, 100 Chaussée de Vilvorde, Brussels. *Tel:* 16.21.60. *Representative:* Mr. Depelsenaire, Sub-manager, responsible for Information Department.

LABOUR PARTY LIBRARY, Transport House, Smith Square, London, S.W.1. *Tel:* Victoria 9434, *ext.* 202. *Representative:* Mrs. E. Rickman, Acting Librarian.

LACE RESEARCH ASSOCIATION, Glaisdale Drive West, Bilborough, Nottingham. *Tel:* 74544. *Representative:* W. R. Evans, Information Officer.

LAING, MISS E. M., 246 Baldwins Lane, Croxley Green, Rickmansworth, Herts. *Tel:* Rickmansworth 2713.

LAING, JOHN, & SON LTD, 4 Regent Street, London, S.W.1. *Representative:* Mrs. A. M. Bell, Information Officer.

LAING, JOHN, & SON LTD, Research and Development Centre, Manor Way, Boreham Wood, Herts. *Tel:* Elstree 2854. *Representative:* Mrs. G. C. Youldon, Librarian.

LAMBETH PUBLIC LIBRARIES, Tate Central Library, Brixton Oval, London, S.W.2. *Tel:* Brixton 7451. *Representative:* S. W. Martin, A.L.A., Chief Librarian.

LAMMLE, MISS S., B.SC., A.L.A., 3 Downside Court, Godstone Road, Kenley, Surrey.

LAMSON PARAGON LTD, Paragon Works, Canning Town, London, E.16. *Tel:* Albert Dock 3232. *Representative:* E. W. Pattle, Products Research and Development Manager.

LANARK COUNTY LIBRARIES, 4 Auchingramont Road, Hamilton, Lanarkshire. *Tel:* Hamilton 2032. *Representative:* W. B. Paton, F.L.A., County Librarian.

LANCASHIRE COUNTY LIBRARY, County Hall, Preston, Lancs. *Tel:* Preston 4868, *ext.* 404. *Representative:* Miss F. E. Cook, M.A., F.L.A., County Librarian.

LANCASHIRE DYNAMO HOLDINGS LTD, St Stephen's House, Victoria Embankment, London, S.W.1. *Tel:* Whitehall 7211. *Representative:* Raymond Ely.

LANCASTER PUBLIC LIBRARIES, Market Square, Lancaster, Lancs. *Tel:* Lancaster 2800. *Representative:* Eric H. Lowe, F.L.A., City Librarian.

LANCASTER-JONES, MRS. J., B.SC., 189 Court-house Road, Maidenhead, Berks.

LANDMANN, F., 85 Briars Lane, Hatfield, Herts.

LANCIL LTD, Caton Road, Lancaster, Lancs. *Tel:* Lancaster 5252. *Representative:* Miss A. Halstead, B.SC., Librarian.

LANSING BAGNALL LTD, Kingsclere Road, Basingstoke, Hants. *Tel:* Basingstoke 1010. *Representative:* A. R. E. Arnot, Director and Chief Engineer.

LAPORTE ACIDS LTD, Hunslet, Leeds 10, Yorks. *Tel:* Leeds 75267. *Representative:* Miss D. M. Denison, Librarian.

LAPORTE CHEMICALS LIMITED, Kingsway, Luton, Beds. *Tel:* Luton 4390, *ext.* 756. *Representative:* Miss C. J. Williams, Librarian.

LAPORTE INDUSTRIES LIMITED, Kingsway, Luton, Beds. *Tel:* Luton 4390, *ext.* 756. *Representative:* S. C. Lovell, Manager, Documentation Department.

LAPORTE TITANIUM LTD, Research Department, Battery Works, Stallingborough, Lincs. *Tel:* Immingham 581.

LARGE, MRS. NELLIE, 19 Belgrave Gardens, Oakwood, London, N.14.

LAURENCE SCOTT & ELECTROMOTORS LTD, Gothic Works, Norwich, Norfolk. *Tel:* Norwich 28333. *Representative:* B. Schwarz, D.S.C.TECH., Technical Director.

LAWRENCE RADICE LTD, 20 Half Moon Street, London, W.1. *Tel:* Hyde Park 4651. *Representative:* Roy L. Punnett, Director.

LAWRENCE & WISHART LTD, 81 Chancery Lane, London, W.C.2. *Tel:* Holborn 7565.

LEACH, MISS MARION, 343 Laurier Avenue East, Ottawa 2, Ontario, Canada.

LEAD DEVELOPMENT ASSOCIATION, 18 Adam Street, London, W.C.2. *Tel:* Whitehall 4175. *Representative:* H. C. Wesson, M.A., B.SC., F.R.I.C., Technical Manager.

LEAMINGTON SPA PUBLIC LIBRARY, Public Library, Avenue Road, Leamington Spa, Warwicks. *Tel:* Leamington Spa 7167. *Representative:* H. S. Tallamy, M.A., A.L.A., Borough Librarian.

LEEDS CENTRAL LIBRARY, Leeds 1. *Tel:* 31301, *ext.* 352. *Representative:* F. G. B. Hutchings, City Librarian.

LEEDS COLLEGE OF ART, Vernon Street, Leeds 2. *Tel:* 31027. *Representative:* Miss Marianne L. Seaman, F.L.A., Librarian.

LEEDS COLLEGE OF COMMERCE, 43 Woodhouse Lane, Leeds 2. *Tel:* Leeds 31052. *Representative:* Neville E. Dain, F.L.A., Lecturer-in-Charge, School of Librarianship.

LEEDS UNIVERSITY. The Brotherton Library, The University, Leeds 2. *Tel:* Leeds 31751. *Representative:* B. S. Page, University Librarian.

LEEDS UNIVERSITY. DEPARTMENT OF PSYCHOLOGY, Leeds 2, Yorks. *Tel:* Leeds 31751. *Representative:* Prof. G. P. Meredith.

- LEEK CHEMICALS LTD, Bridge End Works, Leek, Staffs. *Tel:* Leek 721. *Representative:* F. N. Morris, Director.
- LEES, JOHN BLAIR, The Old Orchard, Wood Lane, Neston, Wirral, Cheshire. *Tel:* Neston 1237.
- LEHIGH UNIVERSITY LIBRARY, Bethlehem, Pennsylvania, U.S.A. *Representative:* James D. Mack, Librarian.
- LEICESTER CITY LIBRARIES, Reference Library, Bishop Street, Leicester. *Tel:* Leicester 20644. *Representative:* W. R. M. McClelland, F.L.A., City Librarian.
- LEICESTER COLLEGES OF ART AND TECHNOLOGY, Leicester. *Tel:* 23171. *Representative:* F. C. Adey, F.L.A., Chief Librarian.
- LEICESTER UNIVERSITY LIBRARY, Leicester. *Tel:* Leicester 24211. *Representative:* Miss Rhoda Bennett, Librarian.
- LEICESTERSHIRE COUNTY LIBRARY, New Street, Leicester. *Tel:* Leicester 20451. *Representative:* H. J. Riggs, County Librarian.
- LEIGH TECHNICAL COLLEGE, Leigh, Lancs.
- LEWIS, H. K., & CO. LTD, P.O. Box 66, 136 Gower Street, London, W.C.1. *Tel:* Euston 4282. *Representative:* C. Barnard, Publicity Representative.
- LEWIS, JOHN & CO. LTD, 4 Old Cavendish Street, Oxford Street, London, W.1. *Tel:* Mayfair 7711, ext. 84. *Representative:* Owen Dixon, Librarian.
- LEWISHAM PUBLIC LIBRARIES, Central Library, Lewisham High Street, London, S.E.13. *Tel:* Lee Green 0438. *Representative:* Roy D. Rates, F.R.S.A., F.L.A., Borough Librarian.
- LEWKOWITSCH, DR. ELSA, 71 Priory Road, West Hampstead, London, N.W.6. *Tel:* Maids Vale 7911.
- LEYTON PUBLIC LIBRARIES, Central Library, High Road, London, E.10. *Tel:* Leytonstone 3650. *Representative:* F. C. Stevenson, Borough Librarian.
- LIBRARY ASSOCIATION, Chaucer House, Malet Place, London, W.C.1. *Tel:* Euston 5856. *Representative:* Secretary.
- LIEBESNY, FELIX, B.SC., A.L.A., 179 Chevening Road, London, N.W.6. *Tel:* Ladbroke 2076.
- LILLY RESEARCH LABORATORIES LIBRARY, 740 South Alabama Street, Indianapolis 6, Indiana, U.S.A. *Representative:* Miss Louise C. Lage, Chief Librarian.
- LIMMER & TRINIDAD LAKE ASPHALT CO. LTD, Trinidad Lake House, 232-242 Vauxhall Bridge Road, London, S.W.1. *Tel:* Tate Gallery 4388. *Representative:* A. W. Attwooll, Executive Technical Director.
- LINCOLN PUBLIC LIBRARIES, Free School Lane, Lincoln. *Tel:* Lincoln 28621. *Representative:* Francis J. Cooper, Director.
- LINCOLN TECHNICAL COLLEGE, Cathedral Street, Lincoln. *Tel:* Lincoln 487-8. *Representative:* Dr. E. R. Walter, Principal.
- LINDSEY & HOLLAND COUNTY LIBRARY, County Library Headquarters, Fairfield House, Newland, Lincoln. *Tel:* Lincoln 1445. *Representative:* E. H. Roberts, F.L.A., County Librarian.
- LINDSTAHL, HENRIK, Bokhandel, Odengatan 22, Stockholm, Sweden. *Representative:* Johan Martensen, Head of Foreign Department.
- LIVERPOOL COMMERCIAL LIBRARY, Derby House, Exchange Buildings, Liverpool 2, Lancs. *Representative:* K. Hopkins, F.L.A.
- LIVERPOOL PUBLIC LIBRARIES, William Brown Street, Liverpool 3. *Tel:* North 2147. *Representative:* Dr. G. Chandler, M.A., F.L.A., F.R.HIST.S., F.R.S.A., City Librarian.
- LIVERPOOL TECHNICAL LIBRARY, William Brown Street, Liverpool 3, Lancs. *Representative:* C. R. Burman, B.A., F.L.A., Technical Librarian.
- LLANELLY PUBLIC LIBRARY, Vaughan Street, Llanelly, Carmarthenshire, Wales. *Tel:* Llanelly 3538. *Representative:* H. A. Prescott, F.L.A., Borough Librarian.
- LOYD'S REGISTER OF SHIPPING, 71 Fenchurch Street, London, E.C.3. *Tel:* Royal 9166. *Representative:* G. M. Boyd, Technical Records Officer.
- LOBITOS OILFIELDS LTD, Ellesmere Port, Cheshire. *Tel:* Ellesmere Port 2241. *Representative:* V. Biske, Information Officer.
- LOCKHEED AIRCRAFT CORPORATION, Library, Missile Systems Division, 3251 Hanover Street, Palo Alto, California, U.S.A. *Representative:* W. A. Kozumplik, Manager, Technical Information Centre.
- LOEWY ENGINEERING CO. LTD, THE, 1 Albermarle Street, London, W.1. *Tel:* Hyde Park 9959. *Representative:* F. J. Hackett.
- LONDON CHAMBER OF COMMERCE, INC., 69-75 Cannon Street, London, E.C.4. *Tel:* City 4444. *Representative:* H. C. Squire, Principal, Enquiries Dept.
- LONDON COUNTY COUNCIL, EDUCATION LIBRARY, Room 453, County Hall, London, S.E.1. *Tel:* Waterloo 5000, ext. 6990. *Representative:* H. R. Mainwood, Organizer of Education Library Services.
- LONDON COUNTY COUNCIL, MEMBERS' LIBRARY, County Hall, London, S.E.1. *Tel:* Waterloo 5000, ext. 6759. *Representative:* Miss Darlington, Librarian and Archivist.
- LONDON ELECTRIC WIRE COMPANY AND SMITHS LIMITED, Church Road, Leyton, London, E.10. *Tel:* Leytonstone 3636. *Representative:* A. J. Taylor, Technical Engineer.

LIST OF MEMBERS

L-M

- LONDON EXPORT CORPORATION LTD, 5 Chandos Street, London, W.1. *Tel:* Langham 9071. *Representative:* S. Bodington, B.A., Director.
- LONDON PRESS EXCHANGE LTD, 110 St Martins Lane, London, W.C.2. *Tel:* Temple Bar 2424. *Representative:* Mrs. S. P. Roberts, Information Officer.
- LONDON & SCANDINAVIAN METALLURGICAL CO. LIMITED, Wellington Works, Wellington Road, London, S.W.19. *Tel:* Wimbledon 6301. *Representative:* Dr. W. Sachs, Director.
- LONDON SCHOOL OF ECONOMICS. British Library of Political and Economic Science, Houghton Street, London, W.C.2. *Tel:* Holborn 7686. *Representative:* G. Woledge, Librarian.
- LONDON SCHOOL OF PRINTING AND GRAPHIC ARTS, Back Hill, Clerkenwell Road, London, E.C.1, and 61 Stamford Street, London, S.E.1. *Tel:* Terminus 7126, Waterloo 4418. *Representative:* Miss M. C. Thomson, Librarian.
- LONDON, UNIVERSITY. INSTITUTE OF EDUCATION, Malet Street, London, W.C.1. *Tel:* Museum 5525. *Representative:* D. J. Foskett, Librarian.
- LONDON UNIVERSITY LIBRARY, Senate House, Malet Street, London, W.C.1. *Tel:* Museum 8000. *Representative:* J. H. P. Pafford, M.A., F.S.A., F.L.A., Librarian.
- LONG, DONALD F., 200 Crofton Lane, Orpington, Kent. *Tel:* Orpington 24003.
- LONG EATON PUBLIC LIBRARY, Tamworth Road, Long Eaton, Nottingham. *Tel:* Long Eaton 227. *Representative:* Ronald Davison, F.L.A., Librarian.
- LONZA, Electric and Chemical Works Ltd, Aeschenvorstadt 72, Basle, Switzerland. *Representative:* Dr. Hedi Alther, Library Dept.
- LOOMBE, SIDNEY LESLIE, 41 Bracondale, Norwich, Norfolk. *Tel:* Norwich 25690.
- LOOSE, PETER, Kleiweg 59, Rijswijk Z.H., Netherlands.
- LOOSJES, TH. P., Kasteelweg 1, Doorwerth (Gld), Netherlands.
- LORAIN PRODUCTS CORPORATION, 1122 F Street, Lorain, Ohio, U.S.A. *Representative:* Miss Carmen Welch, Librarian.
- LOUGHBOROUGH. COLLEGE OF FURTHER EDUCATION, SCHOOL OF LIBRARIANSHIP, Loughborough, Leics. *Tel:* Loughborough 2675. *Representative:* Roy Stokes, Head of Library School.
- LOUGHBOROUGH COLLEGE OF TECHNOLOGY, Loughborough, Leics. *Tel:* Loughborough 4428. *Representative:* G. Mort, F.L.A., Librarian.
- LOUSLEY, N. W., D.L.C., A.M.I.MECH.E., A.M.B.I.M., Ravenswood, Pleasington, nr Blackburn, Lancs. *Tel:* Blackburn 21405.
- LOVETT, J. F., 26 Spensley Road, Westoning, Bedford.
- LOW TEMPERATURE RESEARCH STATION (D.S.I.R.), Downing Street, Cambridge. *Tel:* Cambridge 4477. *Representative:* D. E. Arthington, Personal Assistant to Superintendent.
- LOWENTHAL, MRS. LOTTE, 10 Park Lodge, St John's Wood Park, London, N.W.8. *Tel:* Primrose 4090.
- LUCAS, FREDERICK, 19 Leadenhall Street, London, E.C.3. *Tel:* Mansion House 6105.
- LUCAS, JOSEPH, LTD, Group Research Centre, The Radleys, Marston Green, Birmingham 33. *Tel:* Marston Green 2281. *Representative:* C. P. Auger, A.L.A., Technical Librarian.
- LUTON PUBLIC LIBRARIES, George Street, Luton, Beds. *Tel:* Luton 1345. *Representative:* F. M. Gardner, Borough Librarian.
- LUTON COLLEGE OF TECHNOLOGY, Park Street, Luton, Beds. *Tel:* Luton 3056. *Representative:* I. Rogerson, A.L.A., Librarian.
- LUXFER LTD, Waxlow Road, Harlesden, London, N.W.10. *Tel:* Elgar 7292. *Representative:* C. W. R. Francis, Director.
- LYCETT, MRS. J. S., 16 Fawley Road, West Hampstead, London, N.W.6. *Tel:* Hampstead 2564.
- LYONS, J., & CO. LTD, Laboratories, Cadby Hall, London, W.14. *Tel:* Riverside 2040, ext. 133. *Representative:* Miss M. I. Wyatt, Librarian, Laboratories.
- LYTHGOE, MISS ANNIE, 5 Sunnyside Road, Liverpool 19. *Tel:* Garston 1747.

M

- M.W.M. (LONDON) LTD, 121 Queen Victoria Street, London, E.C.4. *Tel:* Central 5497. *Representative:* R. W. Fry, Director.
- MCCANN-ERICKSON ADVERTISING LTD, McCann-Erickson House, Fetter Lane, London, E.C.4. *Tel:* Fleet Street 6543. *Representative:* Mrs. Vera Sladek, M.A., M.I.P.A., M.A.A., Head of Information Department.
- MCCARTNEY, JAS., Hillside, Crawfordsburn Road, Newtownards, Co. Down, N. Ireland. *Tel:* Newtownards 3036.
- MACDONALD, SIR M., AND PARTNERS, 72 Victoria Street, Westminster, London, S.W.1. *Tel:* Victoria 7831. *Representative:* A. A. Middleton, Partner.

- MACFARLANE, W. I., c/o Macfarlane Engineering Co. Ltd, Cathcart, Glasgow S.4. *Tel:* Merrylee 2255.
- MCGILL UNIVERSITY LIBRARY SCHOOL, 3459 McTavish Street, Montreal 2, P.Q., Canada. *Tel:* Marquette 9-9181, *ext.* 251. *Representative:* Miss Vernon Ross, M.A., Director.
- MCGINNIS, MISS JANET A., c/o Canadian Industries Limited, Textile Fibres Division, Millhaven Research Laboratory, P.O. Box 124, Kingston, Ontario, Canada. *Tel:* Liberty 2-7311, Local 397.
- MCGLADERY, S., & SONS LTD, 109 Limestone Road, Belfast, N. Ireland. *Tel:* Belfast 46416-7. *Representative:* J. McCully, Manager.
- MCGRAW-HILL PUBLISHING COMPANY LTD, 95 Farringdon Street, London, E.C.4. *Tel:* Central 0911. *Representative:* K. A. Dickson, University and Industrial Representative.
- MACKENNA, ROBERT OGILVIE, 68 Southpark Avenue, Glasgow W.2. *Tel:* Kelvin 1436.
- MACMILLAN & CO. LTD, 21 Martins Street, London, W.C.2. *Tel:* Whitehall 8831. *Representative:* Director of Publicity Department.
- MACNAUGHTON-JONES, MRS. I., 26 Mulberry Close, Beaufort Street, London, S.W.3. *Tel:* Flaxman 2576.
- MADRAS UNIVERSITY LIBRARY, Senate House, Triplicane, Madras, India. *Representative:* Sri R. Janardhanam Naidu, Librarian.
- MAGEE UNIVERSITY COLLEGE, Londonderry, N. Ireland. *Tel:* Londonderry 2145, *ext.* 4. *Representative:* Dr. T. MacCallum Walker, Librarian.
- MAGNESIUM ELEKTRO LTD, P.O. Box 6, Lumm's Lane, Clifton Junction, Swinton, Manchester. *Tel:* Swinton 2511. *Representative:* Mrs. M. Leigh, Librarian.
- MAITLAND, JOHN, Norwood Lodge, Tupwood Lane, Caterham, Surrey.
- MAJERCZYK, BERISZ, 52 Racliffe Square, London, S.W.10. *Tel:* Fremantle 8315.
- MAKERERE COLLEGE, P.O. Box 262, Kampala, Uganda. *Representative:* The Librarian.
- MALAYA UNIVERSITY LIBRARY, Cluny Road, Singapore 10. *Tel:* 20-311. *Representative:* E. H. Clark, Librarian.
- MALMO STADSBIBLIOTEK, Regementsgatan 3, Malmo C, Sweden.
- MANCHESTER COLLEGE OF SCIENCE & TECHNOLOGY, Manchester 1. *Tel:* Central 3266. *Representative:* L. L. Arden, F.L.A., Librarian.
- Manchester Guardian*, 40 Fleet Street, London, E.C.4. *Tel:* City 5050. *Representative:* Kenneth Murphy.
- MANCHESTER OIL REFINERY LTD, 76 Jermyn Street, London, S.W.1. *Tel:* Whitehall 8411. *Representative:* Dr. Rosi M. Klaar, Research Librarian.
- MANCHESTER OIL REFINERY LTD, Twining Road, Trafford Park, Manchester 17. *Tel:* Trafford Park 2651, *ext.* 17. *Representative:* Miss F. M. Smith, Technical Librarian.
- MANCHESTER PUBLIC LIBRARIES, Central Library, St Peter's Square, Manchester 2. *Tel:* Central 7401. *Representative:* F. R. Taylor, F.L.A., Technical Librarian.
- MANDER COLLEGE, Cauldwell Street, Bedford. *Tel:* Bedford 68034-5. *Representative:* G. W. L. Lord, B.A., DIP.ED., DIP.LIB., Librarian.
- MANDERSTAM, L. H., & PARTNERS LTD, 38 Grosvenor Gardens, London, S.W.1. *Tel:* Sloane 2314. *Representative:* The Secretary.
- MANN, A. C., c/o Central Research Laboratories, Broken Hill Pty. Co. Ltd, Shortland, N.S.W., Australia.
- MANNING, ANTHONY JOHN, 36 College Avenue, Staveley, nr. Chesterfield, Derbyshire.
- MANSFIELD PUBLIC LIBRARY, Leeming Street, Mansfield, Notts. *Tel:* Mansfield 861. *Representative:* D. Shapland, Chief Librarian.
- MANTLE, CHRISTOPHER J., 86 Bishops Park Road, Norbury, London, S.W.16. *Tel:* Pollards 1154.
- MARCKS-FRANKE, MRS. I., c/o Pergamon House, 4 Fitzroy Square, London, W.1.
- MARCONI'S WIRELESS TELEGRAPH COMPANY LTD, Baddow Research Laboratories, West Hanningfield Road, Great Baddow, Chelmsford, Essex. *Tel:* Great Baddow 191. *Representative:* R. F. O'Neill, Technical Librarian.
- MARINE BIOLOGICAL ASSOCIATION OF THE UNITED KINGDOM, The Laboratory, Citadel Hill, Plymouth, Devon. *Tel:* Plymouth 63895. *Representative:* F. S. Russell, C.B.E., LL.D., F.R.S., Director and Secretary.
- MARK, H. A., 55 Norrice Lea, London, N.2. *Tel:* Speedwell 0673.
- MARKET POTENTIALS LTD, 84 Gloucester Place, Portman Square, London, W.1. *Tel:* Hunter 0351. *Representative:* W. N. Coglan.
- MARKS, A. H., & CO. LTD, Wyke Lane, Wyke, Bradford, Yorks. *Tel:* Bradford 76372. *Representative:* A. J. Marks, Managing Director.
- MARKS AND SPENCER LTD, (Economic Information Department), Michael House, 47 Baker Street, London, W.1. *Tel:* Welbeck 4422. *Representative:* J. de Somogyi, Head of Economic Information Dept.

LIST OF MEMBERS

M

- MARLEY TILE CO. LTD, Riverhead, Sevenoaks, Kent. *Tel:* Sevenoaks 55255. *Representative:* J. C. Parkins, Chief Chemist.
- MARSHALL, MISS A. M., 44 Claverton Street, London, S.W.1. *Tel:* Victoria 0852.
- MARTECH CONSULTANTS LTD, 4 Mill Street, London, W.1. *Tel:* Mayfair 9802. *Representative:* H. J. Novy, Director.
- MARTIN, JOHN HERBERT, 47 Navigation Road, Chelmsford, Essex.
- MASIUS & FERGUSON LTD, 1-2 St James's Square, London, S.W.1. *Tel:* Whitehall 7007. *Representative:* Miss E. Weissberger, Information Officer.
- MASON, E. N., & SONS LTD, Arclight Works, Cowdray Avenue, Colchester, Essex. *Tel:* Colchester 5191 (8 lines).
- MASSACHUSETTS INSTITUTE OF TECHNOLOGY, Hayden Library, 14E-210 Cambridge 39, Massachusetts, U.S.A. *Representative:* Mrs. Margaret F. Sax, Assistant Reference Librarian.
- MASSEY-FERGUSON LTD, Fletchamstead Highway, Coventry, Warwicks. *Tel:* Coventry 75533. *Representative:* Miss P. Gaunt, Librarian.
- MATCHETT, DR. ALEXANDER, Orchard Close, Arnside, Carnforth, Lancs. *Tel:* Arnside 311.
- MATTHEW, DR. T. U., M.Sc., M.I.MECH.E., 42 Westfield Road, Edgbaston, Birmingham 15. *Tel:* Edgbaston 2885.
- MATTHEWS, RHYS, 42 Broadhurst, Ashted, Surrey. *Tel:* Ashted 4733.
- MAXWELL, I. R., & CO. LTD, 4 and 5 Fitzroy Square, London, W.1. *Tel:* Euston 4455.
- MAY & BAKER LTD, Dagenham, Essex. *Tel:* Dominion 3060, *ext.* 489. *Representative:* Miss E. M. Gosland, Chief Librarian.
- MEDICAL MAILING CO. LTD, 63 Uxbridge Road, Ealing, London, W.5. *Tel:* Ealing 7291. *Representative:* Alan G. Nicholls, M.S.M.A., Managing Director.
- MEDICAL RESEARCH COUNCIL. TOXICOLOGY RESEARCH UNIT. The Serum Research Institute, Woodmansterne Road, Carshalton, Surrey. *Tel:* Wallington 5582. *Representative:* Dr. J. M. Barnes, Director.
- MEDWAY COLLEGE OF TECHNOLOGY, Horsted, Chatham, Kent. *Tel:* Chatham 41001-3. *Representative:* The Principal.
- MELBOURNE UNIVERSITY, Department of History and Methods of Science, Carlton N.3, Victoria, Australia. *Representative:* Miss Diana Dyason.
- MELBOURNE UNIVERSITY GENERAL LIBRARY, Carlton N.3, Victoria, Australia. *Representative:* K. A. Lodewycks, Librarian.
- MELLING, A. O., 10 Bede Road, Chadwell Heath, Romford, Essex.
- MERTHYR TYDFIL PUBLIC LIBRARIES, Central Library, High Street, Merthyr Tydfil, Glam. *Tel:* Merthyr Tydfil 257. *Representative:* Miss Margaret S. Taylor, M.A., F.L.A., Chief Librarian.
- MERZ & MCLELLAN, Milburn, Esher, Surrey. *Tel:* Esher 2345. *Representative:* L. Coram, Librarian.
- METAL BOX CO. LTD, Research Department, Kendal Avenue, Acton, London, W.3. *Tel:* Acorn 3411. *Representative:* J. S. Rippon, Information Officer.
- METAL INDUSTRIES LTD, Brook House, Park Lane, London, W.1. *Tel:* Hyde Park 6770. *Representative:* Mrs. Elizabeth Mack, B.Sc., F.L.A., Information Officer.
- METAL TRADES EMPLOYERS' ASSOCIATION, 7 Wynyard Street, Sydney, Australia. *Tel:* BX2651. *Representative:* Miss B. Evans, Librarian.
- METEOROLOGICAL OFFICE LIBRARY, Air Ministry, Headstone Drive, Harrow, Middx. *Tel:* Harrow 4331, *exts.* 210, 200, 207. *Representative:* G. A. Bull, Head of Library and Editing Section.
- METROPOLITAN POLICE. ARCHITECTS' AND SURVEYORS' DEPARTMENT, New Scotland Yard, London, S.W.1. *Tel:* Whitehall 1212, *ext.* 894. *Representative:* Mrs. E. Schenk, Ph.D., Librarian.
- METROPOLITAN POLICE. COMMISSIONER'S REFERENCE LIBRARY, New Scotland Yard, London, S.W.1. *Tel:* Whitehall 1212, *ext.* 432. *Representative:* F. E. Heron, Executive Officer.
- METROPOLITAN-VICKERS ELECTRICAL COMPANY LIMITED, Trafford Park, Manchester 17. *Tel:* Trafford Park 2431. *Representative:* Sir Willis Jackson, F.R.S., Director of Research and Education.
- MEWBURN, ELLIS & CO., 70 Chancery Lane, London, W.C.2. *Representative:* Dr. P. May.
- MEWS, MISS HAZEL, Flat B1, Cottesloe Residence, University of Witwatersrand, Johannesburg, South Africa.
- MEYER, DR. WILLIAM H. L., 415 Eckhart Hall, University of Chicago, Chicago 37, Illinois, U.S.A.
- MICAFINE LTD, Raynesway, Derby. *Tel:* Derby 55981. *Representative:* H. Walker, Director.
- MICANITE & INSULATORS CO. LTD, Empire Works, Blackhorse Lane, Walthamstow, London, E.17. *Tel:* Larkwood 5500. *Representative:* Miss P. Payne, A.L.A., Librarian.
- MICHIGAN UNIVERSITY, General Library, Ann Arbor, Michigan, U.S.A.

- MICKLETHWAIT, E. W. E., 31 High Holborn, London, W.C.1.
- MICRO METHODS LTD, Bradford Road, East Ardsley, nr Wakefield. *Tel:* Lofthouse Gate 3251-3.
- MICROBIOLOGICAL RESEARCH ESTABLISHMENT, (Ministry of Supply), Porton, nr Salisbury, Wilts. *Tel:* Idmiston 391. *Representative:* Miss C. M. Miller, Assistant Scientific Officer (Librarian).
- MIDDLESBROUGH. CONSTANTINE TECHNICAL COLLEGE, Borough Road, Middlesbrough. *Tel:* 44176. *Representative:* Dr. G. S. Atkinson, B.Sc., Ph.D., Principal.
- MIDDLESBROUGH PUBLIC LIBRARIES, Museum and Art Gallery, Central Library, Victoria Square, Middlesbrough, Yorks. *Tel:* Middlesbrough 45294-5. *Representative:* Miles Shepherd, Borough Librarian.
- MIDDLESEX COUNTY LIBRARIES, School Road, Hounslow, Middx. *Tel:* Hounslow 2834. *Representative:* S. G. Berriman, F.L.A., County Librarian.
- MIDDLETON, MISS V. R., 180 Elm Park Mansions, Park Walk, London, S.W.10.
- MIDDLETON PUBLIC LIBRARY, Middleton, Manchester. *Tel:* Middleton 2751. *Representative:* F. Atkinson, A.L.A., Librarian.
- MIDGLEY HARMER LTD, Wellington Road, Kensal Green, London, N.W.10. *Tel:* Ladbroke 2311. *Representative:* A. M. Midgley, Managing Director.
- MIDLAND MOTOR CYLINDER CO. LTD, THE, Birimid Works, Dartmouth Road, Smethwick 40, Staffs. *Tel:* Smethwick 1431. *Representative:* Miss A. Powell, Librarian.
- MIDLAND SILICONES LTD, 68 Knightsbridge, London, S.W.1. *Tel:* Knightsbridge 7801. *Representative:* Mrs. J. A. Daniels, Information Officer.
- MID-WARWICKSHIRE COLLEGE OF FURTHER EDUCATION, Warwick New Road, Leamington Spa, Warks. *Tel:* Leamington Spa 7804-5. *Representative:* L. H. Fox, Librarian.
- MILLARD, MRS. PATRICIA, 317 Northwood Hall, Hornsey Lane, London, N.6. *Tel:* Mountview 1236.
- MILLIGAN, E. H., Library of the Society of Friends, Friends House, Euston Road, London, N.W.1. *Tel:* Euston 3601.
- MILWAUKEE PUBLIC LIBRARY, 814 W. Wisconsin Avenue, Milwaukee 3, Wisconsin, U.S.A. *Tel:* Broadway 1-2686. *Representative:* Richard E. Krug, City Librarian.
- MINCHIN, LESLIE T., B.Sc., M.INST.GAS E., F.INST.F., 21 Lymington Road, London, N.W.6. *Tel:* Hampstead 3465.
- MINISTRY OF AGRICULTURE, FISHERIES AND FOOD LIBRARY, Whitehall Place, London, S.W.1. *Tel:* Trafalgar 7711, *ext.* 240. *Representative:* F. C. Hirst, F.L.A., Librarian.
- MINISTRY OF AGRICULTURE, FISHERIES & FOOD, Central Veterinary Laboratory, New Haw, Weybridge, Surrey. *Tel:* Byfleet 4091, *ext.* 113. *Representative:* D. E. Gray, Librarian.
- MINISTRY OF AGRICULTURE, FISHERIES AND FOOD, Food Library, Great Westminster House, Horseferry Road, London, S.W.1. *Tel:* Victoria 8511, *ext.* 597. *Representative:* R. G. C. Desmond, F.L.A., Deputy Librarian.
- MINISTRY OF AGRICULTURE, FISHERIES AND FOOD, Tolworth Library, Hook Rise, Tolworth, Surbiton, Surrey. *Tel:* Derwent 6611, *ext.* 225. *Representative:* Miss E. M. Debenham, Librarian.
- MINISTRY OF DEFENCE, J.I.B., Metropole Buildings, Northumberland Avenue, London, W.C.2. *Tel:* Whitehall 8474, *ext.* 656. *Representative:* Dr. A. J. Walford.
- MINISTRY OF EDUCATION, Curzon Street, London, W.1. *Tel:* Hyde Park 7070. *Representative:* Miss P. M. Downie, Chief Librarian.
- MINISTRY OF HEALTH, Savile Row, London, W.1. *Tel:* Regent 8411. *Representative:* A. E. Fountain, Librarian.
- MINISTRY OF HOUSING AND LOCAL GOVERNMENT, Whitehall, London, S.W.1. *Tel:* Whitehall 4300, *ext.* 295, 366, 187. *Representative:* W. Pearson, Librarian.
- MINISTRY OF LABOUR AND NATIONAL SERVICE, H.M. Factory Inspectorate, Intelligence Branch, 19 St James's Square, London, S.W.1. *Tel:* Whitehall 6200, *ext.* 506. *Representative:* Dr. H. E. Hudson, H.M. Inspector in Charge.
- MINISTRY OF PENSIONS AND NATIONAL INSURANCE, 10 John Adam Street, London, W.C.2. *Tel:* Whitehall 9066. *Representative:* E. J. Casterton, Librarian.
- MINISTRY OF POWER, Thames House South, Millbank, London, S.W.1. *Tel:* Abbey 7000. *Representative:* Frank Hickman, Chief Librarian.
- MINISTRY OF SUPPLY CENTRAL LIBRARY, St Giles Court, St Giles High Street, London, W.C.2. *Tel:* Museum 3644, *ext.* 1107. *Representative:* E. Alan Baker, Librarian.
- MINISTRY OF SUPPLY, Technical Information and Library Services (T.I.L.), First Avenue House, High Holborn, London, W.C.1. *Tel:* Chancery 6888. *Representative:* L. J. H. Haylor.
- MINISTRY OF TRANSPORT AND CIVIL AVIATION, Library, Room 30, Berkeley Square House, Berkeley Square, London, W.1. *Tel:* Mayfair 9494, *ext.* 3877. *Representative:* E. J. O. Bird, Librarian.

LIST OF MEMBERS

M

- MINISTRY OF WORKS LIBRARY, Lambeth Bridge House, London, S.E.1. *Tel:* Reliance 7611, *ext.* 1201. *Representative:* B. Agard Evans, Chief Librarian.
- MINISTRY OF WORKS LIBRARY (Scottish Headquarters), Government Office Buildings, Saughton, Edinburgh 11. *Tel:* Craiglockhart 4040, *ext.* 579. *Representative:* C. E. Rogers, Librarian.
- MINNESOTA MINING AND MANUFACTURING CO. LTD, 3M House, Wigmore Street, London, W.1. *Tel:* Hunter 5522. *Representative:* R. H. Sudekum, Technical Development Manager.
- MINNESOTA UNIVERSITY LIBRARY, Minneapolis 14, Minnesota, U.S.A. *Tel:* FE2-8158. *Representative:* E. B. Stanford, Director of Libraries.
- MISSISSIPPI UNIVERSITY, Periodicals Department, The Library, University, Mississippi, U.S.A. *Representative:* Miss Mildred W. Davis, Periodicals Librarian.
- MITCHAM PUBLIC LIBRARY, Central Library, London Road, Mitcham, Surrey. *Tel:* Mitcham 4070, 6516. *Representative:* E. J. Adsett, F.L.A., Borough Librarian.
- MITCHELL, MISS E. M., 7 Colonnade House, 1 South Row, London, S.E.3. *Tel:* Lee Green 5574.
- MITCHELL, MRS. EDNA M., High House, Bromley, Wortley, nr. Sheffield, Yorks. *Tel:* High Green 269.
- MOBIL OIL COMPANY LTD, Caxton House, Tothill Street, Westminster, London, S.W.1. *Tel:* Whitehall 1010. *Representative:* Librarian.
- MOBIL OIL CO. LTD, Technical Services Laboratory, Coryton, Essex. *Tel:* Stanfords-le-hope 3065, *ext.* 37. *Representative:* Miss Pamela Dugdale, Technical Librarian.
- MOHOLY, MRS. L., Flat 3, 127 Sloane Street, London, S.W.1. *Tel:* Sloane 5308.
- MOLASSINE CO. LTD, 215-217 Tunnel Avenue, Greenwich, London, S.E.10. *Tel:* Greenwich 1351. *Representative:* D. R. Wraige, Chief Chemist.
- MOND NICKEL CO. LTD, Research and Development Department, Thames House, Millbank, London, S.W.1. *Tel:* Victoria 3888. *Representative:* Miss D. K. Myles, Technical Records Officer.
- MONSANTO CHEMICALS LTD, Monsanto House, Victoria Street, London, S.W.1. *Tel:* Abbey 5678. *Representative:* Miss M. Harte, B.Sc., Technical Information Officer.
- MONTEVIDEO UNIVERSIDAD, FACULTAD DE MEDICINA, Biblioteca, Avda. Gral. Flores 2125, Montevideo, Uruguay. *Representative:* The Librarian.
- MONTGOMERYSHIRE COUNTY LIBRARY, Newtown, Mont., N. Wales. *Tel:* Newtown 228. *Representative:* Glyn Davies, F.L.A., F.R.S.A., County Librarian.
- MONTREAL. ÉCOLE POLYTECHNIQUE, La Bibliothèque, C.P. 501, Snowdon, Montreal 29, Canada. *Representative:* Ernest Lavigne, O.B.E., D.Sc., Librarian.
- MOOERS, CALVIN N., 40 Grozier Road, Cambridge 38, Mass., U.S.A.
- MORGAN, PAUL, M.A., F.S.A., 8 Evesham Place, Stratford upon Avon, Warwicks. *Tel:* 2827.
- MORGAN, PAUL W., 44 Tweedy Road, Bromley, Kent. *Tel:* Ravensbourne 3054.
- MORGAN BROTHERS (PUBLISHERS) LTD, 28 Essex Street, London, W.C.2. *Tel:* Central 6565. *Representative:* B. W. Pendred.
- MORGAN CRUCIBLE CO. LTD, THE, Battersea Church Road, London, S.W.11. *Tel:* Battersea 8822. *Representative:* Miss M. Webb, B.Sc., A.L.A., Chief Information Officer.
- MORPHY-RICHARDS LTD, St Mary Cray, Kent. *Tel:* Orpington 27000. *Representative:* W. T. Bensted-Smith, Manager, Development Engineering Department.
- MORRIS, MISS M. O. M., National Union of Teachers, Hamilton House, Mabledon Place, London, W.C.1.
- MORRIS, PHILIP, INC., Research and Development, Box 1895, Richmond 15, Virginia, U.S.A. *Representative:* Robert N. DuPuis, Vice-President, Research.
- MÖSS, W. R., 8 King Edward Road, Dentons Green, St Helens, Lancs.
- MOTHERWELL BRIDGE CONTRACTING AND TRADING CO. LTD, 82 Victoria Street, London, S.W.1. *Tel:* Victoria 4183. *Representative:* C. J. Wright.
- MOTIVATIONAL AND SOCIAL RESEARCH CENTRE LTD, St. James's Place, London, S.W.1. *Tel:* Hyde Park 1828. *Representative:* A. J. Lee, Director.
- MOTOR INDUSTRY RESEARCH ASSOCIATION, Lindley, nr Nuneaton, Warwicks. *Tel:* Nuneaton 3664. *Representative:* Mrs. W. I. Veasey, Librarian.
- MOULTON DEVELOPMENTS LTD, Bradford-on-Avon, Wilts. *Tel:* Bradford-on-Avon 2278. *Representative:* A. E. Moulton, Managing Director.
- MUIRHEAD & CO. LTD, Beckenham, Kent. *Tel:* Beckenham 4888. *Representative:* R. J. Stanley, Librarian.
- MULLARD BLACKBURN WORKS, Philips Road, Blackburn, Lancs. *Tel:* Blackburn 44241. *Representative:* Miss D. M. Yates, Librarian.

- MULLARD EQUIPMENT LTD, Brathway Road, London, S.W.18. *Tel:* Vandyke 8181. *Representative:* Mrs. J. M. Clayton, B.Sc.
- MULLARD RESEARCH LABORATORIES, Cross Oak Lane, Salfords, Surrey. *Tel:* Horley 1200. *Representative:* P. Ridgewell, Chief Librarian and Technical Information Officer.
- MÜLLER, MISS CLARA, Haus Monchhalde, Birkenwaldstr 134, Stuttgart-N, Germany.
- MUNICIPAL PASSENGER TRANSPORT ASSOCIATION, INC., Aldwych House, Aldwych, London, W.C.2. *Tel:* Holborn 1653, 1853. *Representative:* R. E. Hyslop, General Secretary.
- MUNRO & MILLER LTD, 240 Edmiston Drive, Ibrox, Glasgow S.W.1. *Tel:* Ibrox 2261. *Representative:* J. Harbidge, Works Manager.
- MUNTZ, ALAN, & CO. LTD, Browells Lane, Feltham, Middx. *Tel:* Feltham 6451. *Representative:* Patrick Watson, Technical Director.
- MURRAY, DR. R. C., Blackwell Cottage, 24 Cambridge Road, Farnborough, Hants. *Tel:* Farnborough 2040.
- MYRBERG, MRS. M., Finland Institute of Technology Library, Lönnrotink. 37, Helsinki, Finland.
- N
- N.U.M.A.S. LTD, Thames Chambers, 12 York Buildings, Adelphi, London, W.C.2. *Tel:* Trafalgar 2933. *Representative:* H. S. C. Fuggle, Company Secretary.
- N.Z. FOREST PRODUCTS LTD, Private Bag, Auckland C.1, New Zealand. *Representative:* Miss Christine Wynne, Librarian.
- NAPIER, D., & SON LTD, The Vale, Acton, London, W.3. *Tel:* Shepherds Bush 1220, ext. 318. *Representative:* G. L. B. Wright, Standards Engineer.
- NAPIER, D., & SON LTD, Flight Development Establishment, Luton Airport, Beds. *Tel:* Luton 5800, ext. 8. *Representative:* W. J. Scholes, Technical Librarian.
- NAPIER, IRIS H., 51 Faraday Road, Welling, Kent. *Tel:* Abbey 2861, ext. 7.
- NASH & THOMPSON LTD, Oakcroft Road, Chessington, Surrey. *Tel:* Elmbridge 5252. *Representative:* Mrs. J. C. Koczwara, Librarian.
- NATAL UNIVERSITY LIBRARY, King George V Avenue, Durban, Natal, South Africa. *Tel:* 58561. *Representative:* J. W. Perry, University Librarian.
- NATIONAAL LUCHTVAARTLABORATORIUM (NLL), Sloteweg 145, Amsterdam (W), Netherlands. *Tel:* 129666. *Representative:* Dr. A. C. de Kock.
- NATIONAL AGRICULTURAL ADVISORY SERVICE, South-east Sub-centre, Olantigh Road, Wye, Ashford, Kent. *Tel:* Wye 201. *Representative:* Chairman, Library Committee.
- NATIONAL AGRICULTURAL ADVISORY SERVICE, West Midland Province, Woodthorne, Wergs Road, Tettenhall, Wolverhampton, Staffs. *Tel:* Wolverhampton 22331. *Representative:* The Librarian.
- NATIONAL ASSISTANCE BOARD, 30 Old Burlington Street, London, W.1. *Tel:* Grosvenor 6011, ext. 212. *Representative:* Miss C. E. Gold, Librarian.
- NATIONAL ASSOCIATION OF DROP FORGERS & STAMPERS, 245 Grove Lane, Handsworth, Birmingham 20. *Tel:* Birmingham North-east 3311.
- NATIONAL BANK OF AUSTRALASIA LTD, Information Department, 6-8 Tokenhouse Yard, London, E.C.2. *Tel:* Monarch 8070, ext. 120.
- NATIONAL BLOOD TRANSFUSION SERVICE, Regional Blood Transfusion Centre, Northfield Road, Crookes, Sheffield 10. *Tel:* Sheffield 63271. *Representative:* I. Dunsford, Senior Scientific Officer.
- NATIONAL BOOK LEAGUE, 7 Albemarle Street, London, W.1. *Tel:* Hyde Park 9001-5. *Representative:* Miss Barbara Kyle, Assistant Director.
- NATIONAL CASH REGISTER COMPANY (MFG) LTD, Kingsway West, Dundee, Angus. *Tel:* Dundee 85265. *Representative:* R. M. Edwards.
- NATIONAL CENTRAL LIBRARY, Malet Place, London, W.C.1. *Tel:* Euston 6262. *Representative:* S. P. L. Filon, B.Sc., F.L.A., Librarian and Secretary to the Trustees.
- NATIONAL CHEMICAL LABORATORY, Poona 8, India. *Tel:* 3471. *Representative:* M. K. Kelkar, B.Sc., Librarian.
- NATIONAL COAL BOARD, Central Engineering Establishment, Ashby Road, Stanhope Bretby, nr Burton-on-Trent, Staffs. *Tel:* Burton-on-Trent 5311. *Representative:* A. H. Venables, A.L.A., Librarian.
- NATIONAL COAL BOARD, Coal Research Establishment, Stoke Orchard, nr Cheltenham, Glos. *Tel:* Cleeve Hill 241. *Representative:* C. H. Tomalin, Librarian and Information Officer.
- NATIONAL COAL BOARD. Headquarters Library, Hobart House, Grosvenor Place, London, S.W.1. *Tel:* Sloane 3401, ext. 245. *Representative:* Miss P. M. Briers, Librarian and Information Officer.
- NATIONAL COLLEGE FOR HEATING, VENTILATING, REFRIGERATION AND FAN ENGINEERING, Belvedere Place, Borough Road, London, S.E.1. *Tel:* Waterloo 7654, ext. 27. *Representative:* Mrs. S. Dixon, Librarian.

LIST OF MEMBERS

N

- NATIONAL ENGINEERING LABORATORY (D.S.I.R.), East Kilbride, Glasgow. *Tel:* East Kilbride 20222. *Representative:* J. R. K. Pirie, Librarian.
- NATIONAL FARMERS' UNION, Agriculture House, 25-31 Knightsbridge, London, S.W.1. *Tel:* Belgravia 5077. *Representative:* Mrs. A. C. Stewart, Librarian.
- NATIONAL FOUNDATION FOR EDUCATIONAL RESEARCH, 79 Wimpole Street, London, W.1. *Tel:* Welbeck 1128-9. *Representative:* D. Wilson Bell, Research Officer, Information.
- NATIONAL GAS ASSOCIATION OF AUSTRALIA, 596 Little Bourke Street, Melbourne, C.1, Australia. *Representative:* Miss A. Evans, Librarian.
- NATIONAL GAS TURBINE ESTABLISHMENT, Pyestock Estate, Cove, nr Farnborough, Hants. *Tel:* Farnborough 1350, *ext.* 32. *Representative:* Dr. C. Marsden, Librarian.
- NATIONAL INDUSTRIAL FUEL EFFICIENCY SERVICE, 71 Grosvenor Street, London, W.1. *Tel:* Hyde Park 9706. *Representative:* Miss K. M. M. Goggin, Technical Information Officer.
- NATIONAL INSTITUTE FOR THE DEAF, 105 Gower Street, London, W.C.1. *Tel:* Euston 8033. *Representative:* Pierre Gorman, B.AGR.SCI., B.ED., Librarian.
- NATIONAL INSTITUTE FOR RESEARCH IN DAIRYING, Shinfield, Reading, Berks. *Tel:* Reading 83103. *Representative:* C. L. Pinnock, Librarian.
- NATIONAL INSTITUTE OF ADULT EDUCATION (ENGLAND AND WALES), 35 Queen Anne Street, London, W.1. *Tel:* Langham 3155. *Representative:* E. M. Hutchinson, Secretary.
- NATIONAL INSTITUTE OF AGRICULTURAL ENGINEERING, Wrest Park, Silsoe, Bedford. *Tel:* Silsoe 305-7, 421-3, *ext.* 16. *Representative:* Miss J. A. Midgley, Librarian.
- NATIONAL INSTITUTE OF ECONOMIC AND SOCIAL RESEARCH, 2 Dean Trench Street, Smith Square, London, S.W.1. *Tel:* Abbey 7665. *Representative:* Mrs. A. K. Jackson, Secretary.
- NATIONAL INSTITUTE OF INDUSTRIAL PSYCHOLOGY, 14 Welbeck Street, London, W.1. *Tel:* Welbeck 1144. *Representative:* Miss R. Hill, Librarian.
- NATIONAL INSTITUTE OF OCEANOGRAPHY, Wormley, Godalming, Surrey. *Tel:* Wormley 370. *Representative:* Mrs. J. C. Swallow, Librarian.
- NATIONAL IRANIAN OIL COMPANY, 108 Avenue Gen. Zahedi, Tehran, Iran. *Representative:* Sadeq Chubak, Librarian.
- NATIONAL LIBERAL CLUB, Gladstone Library, Whitehall Place, London, S.W.1. *Tel:* Whitehall 9871. *Representative:* G. E. V. Awdry, Librarian.
- NATIONAL LIBRARY OF MEDICINE, 7th Street and Independence Avenue, S.W., Washington 25, D.C. *Tel:* EX3-6300, *exchange* 5435. *Representative:* Dr. Frank B. Rogers.
- NATIONAL LIBRARY OF WALES, Aberystwyth, Cardiganshire, Wales. *Tel:* Aberystwyth 392. *Representative:* E. D. Jones, B.A., F.S.A., Librarian.
- NATIONAL PHYSICAL LABORATORY (Department of Scientific and Industrial Research), Teddington, Middx. *Tel:* Molesey 1380, *ext.* 15. *Representative:* C. J. W. Grieseson, Librarian.
- NATIONAL PROVINCIAL BANK LTD, Intelligence Department, 15 Bishopsgate, London, E.C.2. *Tel:* London Wall 2700. *Representative:* H. G. Hodder, Manager, Intelligence Department.
- NATIONAL RESEARCH CENTRE OF EGYPT, Sh. al-Tahrir, Dokki, Cairo, Egypt, U.A.R. *Tel:* 802129. *Representative:* Adel A. Sabet, Director, Technical Bureau.
- NATIONAL RESEARCH DEVELOPMENT CORPORATION, 1 Tilney Street, London, W.1. *Tel:* Grosvenor 5431. *Representative:* S. F. Wilkinson, C.B., Director of Administration.
- NATIONAL SCIENCE FOUNDATION LIBRARY, Washington 25, D.C., U.S.A. *Representative:* Miss Muriel F. Haas, Librarian.
- NATIONAL SMELTING CO. LTD, St Andrews Road, Avonmouth, Bristol. *Tel:* Avonmouth 3631. *Representative:* Miss I. J. Henderson, Librarian.
- NATIONAL SOCIETY FOR CLEAN AIR, Palace Chambers, Bridge Street, London, S.W.1. *Tel:* Trafalgar 6838-9. *Representative:* H. Kapps, B.A. (OXON), Information Officer.
- NATIONAL TRADE PRESS LTD, THE, Drury House, Russell Street, Drury Lane, London, W.C.2. *Tel:* Temple Bar 3422. *Representative:* Walter Williams, Joint Managing Director.
- NATIONAL UNION OF GENERAL & MUNICIPAL WORKERS, Thorne House, 4-8 Endsleigh Gardens, London, W.C.1. *Tel:* Euston 6812-6. *Representative:* H. R. Roberts, Research Officer.
- NATIONAL UNION OF TEACHERS, Hamilton House, Mabledon Place, London, W.C.1. *Tel:* Euston 2442. *Representative:* Miss O. Morris, B.A.
- NATIONAL VEGETABLE RESEARCH STATION, Wellesbourne, Warwick. *Tel:* Wellesbourne 382. *Representative:* Miss B. M. Moore, Librarian.
- NATIONAL WAR COLLEGE, Washington 25, D.C., U.S.A. *Representative:* Dr. F. E. Fitzgerald, Director of Library.

- NATURE CONSERVANCY, 19 Belgrave Square, London, S.W.1. *Tel:* Belgravia 3241. *Representative:* Mrs. E. M. Clarke, M.A., A.L.A., Librarian.
- NATURE CONSERVANCY, 12 Hope Terrace, Edinburgh. *Tel:* Edinburgh 54784. *Representative:* Miss Mary Peters, Librarian.
- NEATH PUBLIC LIBRARY, Victoria Gardens, Neath. *Tel:* Neath 604. *Representative:* Miss S. A. Parfitt, Librarian.
- NEDERLANDS INSTITUUT VOOR DOCUMENTATIE EN REGISTRATUUR, Willem Witsenplein 6, The Hague, Netherlands. *Representative:* Ir. M. Verhoef, Director.
- NEDERLANDSCH VERKOOPKANTOOR VOOR CHEMISCHE PRODUCTEN, N.V., Mauritskade 63, Amsterdam, Holland. *Representative:* C. R. J. Besseling, Head of Market Research Department.
- NELSONS ACETATE LTD, Caton Road, Lancaster. *Tel:* Lancaster 3345. *Representative:* Dr. G. C. Westgarth, Technical Manager.
- NETHERNE HOSPITAL, Coulsdon, Surrey. *Tel:* Downland 2232. *Representative:* K. W. Faulk, Secretary.
- NEW ENGLAND UNIVERSITY, Dixon Library, Armidale 5N, N.S.W., Australia. *Tel:* Armidale 432. *Representative:* F. H. Rogers, Chief Librarian.
- NEW LONDON ELECTRON WORKS LTD, Boleyn Road, East Ham, London, E.6. *Tel:* Grangewood 0044. *Representative:* W. Clarke, Managing Director.
- NEW SOUTH WALES. DEPARTMENT OF RAILWAYS, 19 York Street, Box 29, G.P.O., Sydney, N.S.W., Australia. *Representative:* Secretary.
- NEW SOUTH WALES PUBLIC LIBRARY, Macquarie Street, Sydney, N.S.W., Australia. *Representative:* J. Metcalfe, Principal Librarian and Secretary.
- NEW SOUTH WALES UNIVERSITY OF TECHNOLOGY, Broadway, Sydney, N.S.W., Australia. *Representative:* The Librarian.
- NEW YORK PUBLIC LIBRARY, 476 Fifth Avenue, New York City, N.Y., U.S.A. *Representative:* Dr. Edwin H. Anderson, Director.
- NEW YORK STATE LIBRARY, Order Section, Albany 1, U.S.A.
- NEW YORK STATE UNIVERSITY LIBRARY, Upstate Medical Center, 766 Irving Avenue, Syracuse 10, N.Y., U.S.A. *Representative:* Miss R. M. Bielby, Librarian.
- NEW YORK UNIVERSITY. COMMERCE LIBRARY, Washington Square, New York 3, N.Y., U.S.A. *Tel:* Spring 7-2000. *Representative:* Mrs. D. M. Singer, Librarian.
- NEW ZEALAND. DEPARTMENT OF SCIENTIFIC AND INDUSTRIAL RESEARCH, Central Library, Box 8018, Government Buildings, Wellington, New Zealand. *Representative:* Chief Librarian.
- NEW ZEALAND GENERAL POST OFFICE, Post and Telegraph Department, Wellington C.1, New Zealand. *Representative:* C. F. Miller, Librarian.
- NEW ZEALAND NATIONAL LIBRARY SERVICE, Private Bag, Wellington, New Zealand. *Representative:* G. T. Alley, Director.
- NEWARK-ON-TRENT, THE GILSTRAP PUBLIC LIBRARY, Castle Gate, Newark-on-Trent. *Tel:* Newark 484. *Representative:* Arthur Smith, Borough Librarian and Curator.
- NEWCASTLE UNIVERSITY COLLEGE, Tighe's Hill, Newcastle, N.S.W., Australia. *Representative:* Mrs. P. Collin, Librarian.
- NEWCASTLE UNDER LYME PUBLIC LIBRARIES, Central Library, School Street, Newcastle under Lyme, Staffs. *Tel:* Newcastle (Staffs) 67242. *Representative:* E. J. Hobbs, F.L.A., Borough Librarian.
- NEWCASTLE UPON TYNE CITY LIBRARIES, Central Library, New Bridge Street, Newcastle upon Tyne 1. *Tel:* Newcastle 25294. *Representative:* E. Austin Hinton, B.A., F.L.A., City Librarian.
- NEWCASTLE UPON TYNE MUNICIPAL COLLEGE OF COMMERCE, College Street, Newcastle upon Tyne 1. *Tel:* Newcastle 27631. *Representative:* W. Caldwell, Lecturer-in-charge, School of Librarianship.
- NEWMAN, MISS BETTY, Flat 3, Ock House, Ock Street, Abingdon, Berks.
- NEWMAN NEAME LTD, 50 Fitzroy Street, London, W.1. *Tel:* Euston 2291. *Representative:* Gilbert Lewis, Editor.
- NEWMARKET TRANSISTORS LTD, Exning Road, Newmarket, Suffolk. *Tel:* Newmarket 3381-4. *Representative:* D. Q. Fuller, Director of Engineering.
- NEWNES, GEORGE, LTD, Technical Books Dept., Tower House, Southampton Street, Strand, London, W.C.2. *Tel:* Temple Bar 4363. *Representative:* Dr. J. Gordon Cook, Managing Editor.
- NEWPORT AND MONMOUTHSHIRE. COLLEGE OF TECHNOLOGY, Allt-yr-yn Avenue, Newport, Mon. *Tel:* Newport 66936. *Representative:* J. M. Keane, F.L.A., Librarian.
- News Chronicle*, 19-22 Bouverie Street, London, E.C.4. *Tel:* Fleet Street 5000. *Representative:* Head Librarian.
- NEWTON, CHAMBERS & COMPANY LTD, Thorncliffe Works, Chapeltown, Sheffield. *Tel:* Ecclesfield 3171. *Representative:* A. Dow, Press Officer.

LIST OF MEMBERS

N

- NICAISE, J. T. F. A., Algemene Kunstzijde Unie, N.V., Velperweg 76, Arnhem, Netherlands.
- NICHOLSON, MISS N. M., 15A Disraeli Road, Ealing, London, W.5. *Tel:* Ealing 2083.
- NIELSEN, A. C. CO. LTD, Nielsen House, Headington, Oxford. *Tel:* Oxford 62851.
- NIGERIA. DEPARTMENT OF COMMERCE AND INDUSTRIES, Lagos, Nigeria. *Representative:* Mrs. B. Schofield, Librarian.
- NIGERIA. EASTERN REGION LIBRARY BOARD, Private Mail Bag, Enugu, Nigeria, W.A. *Representative:* Regional Librarian.
- NIGERIA. FEDERAL DEPARTMENT OF AGRICULTURAL RESEARCH, Moor Plantation, Ibadan. *Representative:* Dr. J. M. Waterston, Director.
- NIGERIA. FEDERAL DEPARTMENT OF VETERINARY RESEARCH, Vom P.O., Via Jos, Northern Nigeria, British West Africa. *Representative:* J. I. Taylor, Director of Veterinary Research.
- NIGERIA. MINISTRY OF AGRICULTURE, Regional Research Station, Samaru, Zaria, Northern Nigeria. *Representative:* Miss P. M. J. Edwardes, Librarian.
- NIGERIAN COLLEGE OF ARTS, SCIENCE & TECHNOLOGY, Zaria, Nigeria. *Representative:* W. J. Plumbe, College Librarian.
- NIGERIAN PRE-STRESSED CONCRETE CO. LTD, P.O. Box 55, Abeokuta, Nigeria. *Representative:* O. A. MacDermott, Commercial Manager.
- NOEL-BROWN, S. J., & CO. LTD, 12 Gayfere Street, Smith Square, Westminster, S.W.1. *Tel:* Abbey 2126. *Representative:* W. J. Phillips, Director.
- NORFOLK COUNTY LIBRARY, 52 Thorpe Road, Norwich. *Tel:* Norwich 22288. *Representative:* Miss A. Prothero, County Librarian.
- NORGES BYGGFORSKNINGSINSTITUTT (Norwegian Building Research Institute), Oslo-Blindern, Norway. *Tel:* 69 58 80. *Representative:* Öivind Birkeland, Director.
- NORGES HANDELSSHOYSKOLE BIBLIOTEKET, Christiesgt 19, Bergen, Norway. *Representative:* Librarian.
- NORGES STATSBANER HOVEDSTYRETS BIBLIOTEK, Storgt 33, Oslo, Norway. *Representative:* Mrs. Sigrun Tennebo, Librarian.
- NORGES TEKNISKE HØGSKOLES BIBLIOTEK (Technical University of Norway, The Library), Trondheim, Norway. *Representative:* Knut Thalberg, Chief Librarian.
- NORGES TEKNISK-NATURVITENSKAPELIGE FORSKNINGSRAD, Litteraturutvalget, Forskningsveien 1, Blindern, Norway. *Tel:* 69 58 80. *Representative:* Miss Valgerd Aacn, Librarian.
- NORMALAIR LTD, West Hendford, Yeovil, Somerset. *Tel:* Yeovil 1100, ext. 319. *Representative:* R. A. J. Hannam, Librarian and Information Officer.
- NORRIS BROTHERS LIMITED, Mid-Sussex House, 62 Church Road, Burgess Hill, Sussex. *Tel:* Burgess Hill 85678.
- NORRIS CONSULTANTS LIMITED, Beacon House, Queens Road, Bristol 8. *Tel:* Bristol 36817-9, 37022-3. *Representative:* J. G. Norris, Managing Director.
- NORTH-EAST COAST INSTITUTION OF ENGINEERS AND SHIPBUILDERS, Bolbec Hall, Westgate Road, Newcastle upon Tyne 1. *Tel:* Newcastle 20289. *Representative:* T. S. Nicol, Secretary, Treasurer and Librarian.
- NORTH GLOUCESTERSHIRE TECHNICAL COLLEGE, The Park, Cheltenham, Glos. *Tel:* Cheltenham 53489. *Representative:* Mrs. Sonia Sayed, Librarian.
- NORTH LINDSEY TECHNICAL COLLEGE, Kingsway, Scunthorpe, Lincs. *Tel:* Scunthorpe 4738-9. *Representative:* F. C. Jones, B.Sc. (ENG), A.M.I.MECH.E., A.M.I.E.E., Principal.
- NORTH STAFFORDSHIRE TECHNICAL COLLEGE, College Road, Stoke-on-Trent, Staffs. *Tel:* Stoke-on-Trent 48655. *Representative:* Mrs. P. M. Burdett, Librarian.
- NORTH STAFFORDSHIRE UNIVERSITY COLLEGE, Keele, Staffs. *Tel:* Keele Park 371. *Representative:* S. O. Stewart, Librarian.
- NORTH THAMES GAS BOARD, Kensington Church Street, London, W.8. *Tel:* Western 8141. *Representative:* Miss F. Robjant.
- NORTH WALES UNIVERSITY COLLEGE, Bangor, Caernarvonshire. *Tel:* Bangor 2501. *Representative:* I. Tully, Science Librarian.
- NORTHAMPTON COLLEGE OF ADVANCED TECHNOLOGY, St John Street, London, E.C.1. *Tel:* Clerkenwell 7521. *Representative:* W. P. G. Harris, M.A., A.L.A., Librarian.
- NORTHAMPTON PUBLIC LIBRARIES, Public Library, Abington Street, Northampton. *Tel:* 3690-1. *Representative:* D. H. Halliday, Chief Librarian.
- NORTHAMPTONSHIRE COUNTY LIBRARY, Angel Street, Northampton. *Tel:* Northampton 5580. *Representative:* Miss B. M. Makepeace, County Librarian.
- NORTHERN IRELAND. DEPARTMENT OF INDUSTRIAL AND FORENSIC SCIENCE, Ministry of Commerce, Verner Street, Belfast, N. Ireland. *Tel:* 31722. *Representative:* Miss A. B. Smyth, Librarian.
- NORTHERN POLYTECHNIC AND NATIONAL COLLEGE OF RUBBER TECHNOLOGY, Holloway Road, London, N.7. *Tel:* North 1686. *Representative:* E. R. Yescombe, F.L.A., Librarian.

- NORTHUMBERLAND EDUCATION COMMITTEE, County Hall, Newcastle upon Tyne 1. *Tel:* Newcastle 27411. *Representative:* C. L. Mellowes, M.A., Director of Education.
- NORTH-WEST KENT COLLEGE OF TECHNOLOGY, Miskin Road, Dartford, Kent. *Tel:* Dartford 5471-3. *Representative:* L. E. Milton, Librarian.
- NORTH-WEST MACHINE DESIGN CO. LTD, 177 Kenton Road, Kenton, Middx. *Tel:* Wordsworth 0301. *Representative:* L. R. Deeks, Director.
- NORTH-WESTERN ELECTRICITY BOARD, Library, Cheetwood Road, Manchester 8. *Tel:* Deansgate 6671. *Representative:* H. W. Buxton, Assistant Secretary (Administration).
- NORTH-WESTERN GAS BOARD, Liverpool Group, Radiant House, Bold Street, Liverpool 1. *Tel:* Royal 6081. *Representative:* H. A. Ward, Librarian.
- NORTH-WESTERN POLYTECHNIC LIBRARY, Prince of Wales Road, Kentish Town, London, N.W.5. *Tel:* Gulliver 1154. *Representative:* E. J. Ellis, Librarian.
- NORTHWESTERN UNIVERSITY LIBRARY, Technological Institute, Evanston, Illinois, U.S.A. *Tel:* UN4-1900, *ext.* 361. *Representative:* John McGowan.
- NORTHWORKS LTD, 366 Moorside Road, Swinton, Manchester. *Tel:* Swinton 4242. *Representative:* John Chamberlain, Proprietor.
- NORWAY. FORSVARETS FORSKNINGINSTITUTT, Kjeller pr. Lilleström, Norway. *Representative:* Mrs Anna Bruun, Librarian.
- NORWICH PUBLIC LIBRARIES. Public Library, St Andrew's Street, Norwich. *Tel:* 22233, *ext.* 89. *Representative:* P. Hepworth, City Librarian.
- NOTTINGHAM COLLEGE OF ART AND CRAFTS, Waverley Street, Nottingham. *Tel:* Nottingham 46555. *Representative:* Alfred H. Rodway, Principal.
- NOTTINGHAM AND DISTRICT TECHNICAL COLLEGE, Burton Street, Nottingham. *Tel:* Nottingham 48248. *Representative:* N. Green, A.L.A., Librarian.
- NOTTINGHAM PUBLIC LIBRARIES. Central Library, South Sherwood Street, Nottingham. *Tel:* Nottingham 43591. *Representative:* F. C. Tighe, B.A., F.L.A., City Librarian.
- NOTTINGHAM. UNIVERSITY, University Park, Nottingham. *Tel:* Nottingham 45511. *Representative:* R. S. Smith, University Librarian.
- NOTTINGHAM. UNIVERSITY SCHOOL OF AGRICULTURE, Sutton Bonington, Loughborough, Leics. *Tel:* Kegworth 386. *Representative:* Miss N. W. Rhodes, B.A., A.L.A., Librarian-in-charge.
- NOTTINGHAMSHIRE COUNTY LIBRARY, County Hall, Trent Bridge, Nottingham. *Tel:* Nottingham 88621. *Representative:* K. A. Stockham, County Librarian.
- NOVA SCOTIA RESEARCH FOUNDATION, P.O. Box 1027, Halifax, Nova Scotia, Canada. *Tel:* 2-7341, *ext.* 397 or 475. *Representative:* Miss E. M. Campbell, Librarian.
- NUCLEAR POWER PLANT CO. LTD, Booths Hall, Knutsford, Cheshire. *Tel:* Knutsford 2521. *Representative:* Miss C. Henderson, Librarian.
- NUFFIELD FOUNDATION, Nuffield Lodge, Regent's Park, London, N.W.1. *Tel:* Primrose 8871-9. *Representative:* Mrs. H. Fitzgerald, Librarian.
- NUNEATON TECHNICAL COLLEGE AND SCHOOL OF ART, Hinckley Road, Nuneaton, Warwickshire. *Tel:* Nuneaton 3840. *Representative:* W. Howard Joint, M.A., Principal.

O

- ODHAMS PRESS LTD, 67 Long Acre, London, W.C.2. *Tel:* Temple Bar 2468. *Representative:* C. K. Jones, Deputy General Manager.
- OFFICE INTERNATIONAL DE DOCUMENTATION ET LIBRAIRIE, 48 rue Gay-Lussac, Paris 5e, France. *Representative:* M. Emard.
- OFFICE INTERNATIONAL DE LIBRAIRIE, 30 avenue Marnix, Bruxelles, Belgium. *Representative:* L. Gillot, Administrateur Gerant.
- OFFICE OF NAVAL RESEARCH, Keysign House, 429 Oxford Street, London, W.1. *Tel:* Grosvenor 9000, *ext.* 2871. *Representative:* Miss Maria Sachs.
- O'FLAHERTY, RICHARD M., B.E., A.M.I.C.E., I., 10 Morehampton Road, Donnybrook, Dublin, Eire. *Tel:* Dublin 684112.
- OHIO STATE UNIVERSITY LIBRARY, Serial Division, Columbus 10, Ohio, U.S.A. *Representative:* Rolland E. Stevens, Acquisition Librarian.
- OLDHAM PUBLIC LIBRARIES, Central Library, Union Street, Oldham, Lancs. *Tel:* Main 4283. *Representative:* Miss T. Simpson, Director.
- OLIN MATHIESON CHEMICAL CORPORATION, P.O. Box 480, Niagara Falls, New York, U.S.A. *Representative:* J. B. Haglind, Technical Librarian.
- OLSONI, KARL E., 5434 Broad Branch Road, N.W., Washington 15, D.C., U.S.A. *Tel:* Woodley 6-4368.
- OLSSON, ALGOTH, A.S.E.A., Biblioteket, Ludvika, Sweden.

LIST OF MEMBERS

O-P

OPERATIONAL RESEARCH SOCIETY, 64 Cannon Street, London, E.C.4. *Tel:* City 1800. *Representative:* Miss G. M. Heselton, B.Sc., Secretary.

ORDNANCE SURVEY DEPARTMENT, Ordnance Survey Office, Leatherhead Road, Cheshington, Surrey. *Representative:* Chairman, Library Committee.

OREGON UNIVERSITY LIBRARY, Eugene, Oregon, U.S.A. *Representative:* Dr. Carl W. Hintz, Librarian.

ORGANON LABORATORIES LTD, Brettenham House, Lancaster Place, London, W.C.2. *Tel:* Temple Bar 6785. *Representative:* J. H. Broughton, Librarian.

ORNSEN, MISS KATE C., P.O. Box 313, Moylan, Pennsylvania, U.S.A.

ORPINGTON PUBLIC LIBRARY, 267 High Street, Orpington, Kent. *Tel:* Orpington 21400. *Representative:* S. C. Waters, Librarian.

ORSZÁGOS MŰSZAKI KÖNYVTÁR, Budapest VIII, József-krt 6, Hungary. *Tel:* 339-765. *Representative:* Mrs. J. Koezwara, Librarian.

ORSZÁGOS SZÉCHÉNYI KÖNYVTÁR, National Széchényi Library, Budapest VIII, Muzeum-Körut 14, Hungary. *Representative:* Dr. Magda Jóbóru, Head.

OSLO UNIVERSITY. FACULTY OF MATHEMATICS AND SCIENCE, Blindern, Oslo, Norway. *Representative:* Librarian.

OSLO UNIVERSITY LIBRARY, Oslo, Norway. *Representative:* Librarian.

ÖSTERREICHISCHES DOKUMENTATIONSZENTRUM FÜR TECHNIK UND WIRTSCHAFT, Karlsplatz 13, Wien 4, Austria. *Tel:* 65-83-70. *Representative:* Dr. Josef Kirste, Professor, University of Technology.

ÖSTERREICHISCHE NATIONALBIBLIOTHEK, Wien 1, Josephplatz 1, Austria. *Tel:* 52-16-84. *Representative:* Dr. Josef Stummvoll, Generaldirektor.

OSWALDTWISTLE PUBLIC LIBRARY, Union Road, Oswaldtwistle, Lancs. *Tel:* Accrington 3823. *Representative:* Mrs. R. Ward, A.L.A., Librarian.

OTAGO UNIVERSITY LIBRARY, Dunedin, N.I., New Zealand. *Representative:* P. Harvard-Williams, Librarian.

OVERSEAS GEOLOGICAL SURVEYS, Mineral Resources Division, Commonwealth Institute, South Kensington, London, S.W.7. *Tel:* Kensington 3264, ext. 86. *Representative:* H. A. Follett, Librarian.

OXFORD CITY LIBRARIES, Central Library, St Aldate's, Oxford. *Tel:* Oxford 42730. *Representative:* J. P. Wells, F.L.A., City Librarian.

OXFORD COLLEGE OF TECHNOLOGY, Headington Road, Oxford. *Tel:* Oxford 63434. *Representative:* D. L. Smith, Librarian.

OXFORDSHIRE COUNTY LIBRARY, 14 Norham Gardens, Oxford. *Tel:* Oxford 57186. *Representative:* Miss Mary Stanley-Smith, County Librarian.

OZALID COMPANY LTD, Langston Road, Loughton, Essex. *Tel:* Loughton 5544. *Representative:* A. Tyrrell, Technical Director.

P

PADDINGTON PUBLIC LIBRARIES, Central Library, Porchester Road, London, W.2. *Tel:* Bayswater 6611-2. *Representative:* F. N. McDonald, F.L.A., Librarian.

PADDINGTON TECHNICAL COLLEGE, Saltram Crescent, London, W.9. *Representative:* Miss F. Vine, A.L.A., Librarian.

PAGE, SIDNEY B., c/o Bank of New South Wales, 47 Berkeley Square, London, W.1.

PAGE, WHITE & FARRER, 27 Chancery Lane, London, W.C.2. *Tel:* Holborn 3321. *Representative:* John O. Farrer.

PAISLEY TECHNICAL COLLEGE, George Street, Paisley, Renfrewshire. *Tel:* Paisley 7121-2. *Representative:* Hugh N. Henry, B.Sc., A.R.C.S.T., M.I.MECH.E., A.M.I.E.E., Principal.

PALMER, J. E. C., 58 Overstone Road, Harpenden, Herts.

PALMER, MISS SHEILA, 77 Kilburn High Road, London, N.W.6. *Tel:* Maida Vale 5798.

PANELLIT LIMITED, 70 Dudden Hill Lane, Willesden, London, N.W.10. *Tel:* Willesden 5141. *Representative:* P. Partos, Chief Engineer.

PANSDOC, Nazimabad, Karachi, Pakistan. *Representative:* W. B. Kadri, Head of Centre.

*PARKE, VICTOR E., 76 Hendon Lane, Finchley Church End, London, N.3. *Tel:* Finchley 4413.

PARKE DAVIS & COMPANY LTD, Staines Road, Hounslow, Middx. *Tel:* Hounslow 2361. *Representative:* Miss P. A. Bailey, Librarian.

PARKS, MRS. E. L., 9 Clarendon Lodge, Holland Park, London, W.11.

PARRY, A. E., & CO., 23-25 and 160 Brownlow Hill, Liverpool 3. *Tel:* Royal 1458. *Representative:* Alan Wilson, Proprietor.

PARSONS, C. A., & COMPANY LIMITED, Heaton Works, Newcastle upon Tyne 6. *Tel:* Newcastle 650411. *Representative:* Dr. A. T. Bowden, Research Director.

PARSONS, C. A., & CO. LTD, Nuclear Research Centre Library, Heaton Works, Newcastle upon Tyne. *Tel:* Newcastle 65-0411.

* Honorary Member

- PARSONS AND MARINE ENGINEERING TURBINE RESEARCH AND DEVELOPMENT ASSOCIATION, Pametrada Research Station, Wallsend, Northumberland. *Tel:* Wallsend 6-4061. *Representative:* Commander J. R. Patterson, O.B.E., D.S.C., A.M.I.MECH.E., M.I.MAR.E., R.N. (RETD), Technical Secretary.
- PATENT OFFICE LIBRARY, 25 Southampton Buildings, London, W.C.2. *Tel:* Holborn 8721. *Representative:* F. W. Gravell, F.L.A., Librarian.
- PATERSON ENGINEERING CO. LTD, 129 Kingsway, London, W.C.2. *Tel:* Holborn 8787. *Representative:* A. H. Waddington, Chief Chemist.
- PATRICK, L. G., F.L.A., 120 Bloxham Road, Banbury, Oxon. *Tel:* Banbury 2003.
- PATRONATO JUAN DE LA CIERVA C.I.D., Serrano 150, Madrid, Spain. *Representative:* Miss M. T. López Serrano.
- PAUL, K. S. (PRINTING MACHINERY) LTD, Gt Western Trading Estate, Park Royal Road, London, N.W.10. *Tel:* Elgar 3751. *Representative:* J. F. Dixon, Secretary.
- PEARCE, J. G., British Cast Iron Research Association, Alvechurch, Birmingham.
- PEEBLES, BRUCE, & CO. LTD, 37 Inverleith Place, Edinburgh 4. *Tel:* Granton 8501. *Representative:* A. L. Mascal.
- PEMBERTON, ALFRED LTD, 93 Park Lane, London, W.1. *Tel:* Mayfair 9010. *Representative:* Mrs. Margaret J. Cronan, Information Officer.
- PEMBROKESHIRE COUNTY LIBRARY, Haverfordwest, Pembrokeshire. *Tel:* Haverfordwest 780. *Representative:* G. A. Dickman, A.L.A., County Librarian.
- PENDRILL, G. R., M.A., A.L.A., Royal College of Physicians of Edinburgh, 9 Queen Street, Edinburgh 2.
- PENGE PUBLIC LIBRARY, 194 Anerley Road, London, S.E.20. *Tel:* Sydenham 7457. *Representative:* H. G. T. Christopher, Librarian.
- PENNSYLVANIA STATE UNIVERSITY, University Library, University Park, Pennsylvania, U.S.A. *Representative:* Ralph W. McComb, University Librarian.
- PERGAMON INSTITUTE, 4 Fitzroy Square, London, W.1. *Tel:* Euston 4455. *Representative:* Mrs. Eleanor Fox, Administrative Secretary.
- PERKIN-ELMER LTD, Post Office Lane, Beaconsfield, Bucks. *Tel:* Beaconsfield 1570. *Representative:* L. K. Parker, Chief Development Engineer.
- PERMANITE LTD, 455 Old Ford Road, London, E.3. *Tel:* Advance 4477. *Representative:* R. M. Edwards, Chief Chemist.
- PERMUTIT COMPANY LTD, Permutit House, Gunnersbury Avenue, London, W.4. *Tel:* Chiswick 6431. *Representative:* Miss C. A. Wisdom, Librarian.
- PERRY, A. H. C., No. 2, Karama, via Westport, New Zealand.
- PERSONNEL ADMINISTRATION LTD, 2 Albert Gate, London, W.1. *Tel:* Kensington 4545. *Representative:* R. R. Pelham-Burn, Technical Supervisor.
- PESHAWAR UNIVERSITY, North West Frontier Province, Pakistan. *Representative:* Abdus Subbuh Qasimi, Librarian.
- PEST INFESTATION LABORATORY (A.R.C.), London Road, Slough, Bucks. *Tel:* Slough 21295. *Representative:* Miss H. Turnbull, Librarian.
- PETERBOROUGH PUBLIC LIBRARY, Broadway, Peterborough, Northants. *Tel:* 2798. *Representative:* Paul Sykes, D.M.A., F.L.A., City Librarian.
- PETFOODS LTD, (formerly CHAPPIE LTD), Wyvern Mills, Melton Mowbray, Leics. *Tel:* Melton Mowbray 4141. *Representative:* M. Haddon-Grant, Secretary and Legal Officer.
- PETROCHEMICALS LIMITED, CARRINGTON RESEARCH LABORATORIES, Urmston, Manchester. *Tel:* Irlam 2601, ext. 1035. *Representative:* W. R. Moss, Information Officer.
- PETROLEUM ECONOMICS LTD, 146 New Bond Street, London, W.1. *Tel:* Mayfair 4314. *Representative:* W. L. Newton.
- PETROLEUM PRESS SERVICE, 91-93 Bishops-gate, London, E.C.2. *Tel:* London Wall 4681. *Representative:* D. O. Croll, A.L.A., Librarian and Information Officer.
- PETROLEUM TIMES LTD, Brettenham House, Lancaster Place, London, W.C.2. *Tel:* Temple Bar 9079. *Representative:* The Editor.
- PFIZER LTD, 137 Sandgate Road, Folkestone, Kent. *Tel:* Folkestone 51961. *Representative:* Dr R. W. White, Secretary, Research Committees.
- PHARMACEUTICAL SOCIETY OF GREAT BRITAIN, 17 Bloomsbury Square, London, W.C.1. *Tel:* Holborn 8967. *Representative:* Miss A. Lothian, F.P.S., A.L.A., Librarian.
- PHILLIPS & DREW, Pinners Hall, Austin Friars, London, E.C.2. *Tel:* London Wall 4166.
- PHILPOT, MISS J. P., 1A Manor Avenue, Hounslow, Middx.
- PIDDINGTON, R. A., South View, Monmouth.
- PIG INDUSTRY DEVELOPMENT AUTHORITY, Pida House, Ridgmount Street, London, W.C.1. *Tel:* Langham 9174. *Representative:* Miss A. Thirkell Smith, A.L.A., Librarian.

LIST OF MEMBERS

P

- PIGOTT, W. D., 3 Ludlow Close, Bletchley, Bucks.
- PILKINGTON BROTHERS LTD, Research Department, St Helens, Lancs. *Tel:* St Helens 4001, *ext.* 427. *Representative:* Miss Diana Whitehead, Research Librarian.
- PILLIN, JOHN B., LTD, Hartlepool's Industrial Estate, West Hartlepool, Co. Durham. *Tel:* Hartlepool 3115. *Representative:* K. C. Early, Development Manager.
- PITTSBURGH CONSOLIDATION COAL COMPANY, Research and Development Division, Building 1, Library, Pennsylvania, U.S.A. *Tel:* Tennyson 5-4400. *Representative:* Miss Geraldine D. Anderson, Librarian.
- PIUS XII MEMORIAL LIBRARY, 3655 West Pine Boulevard, St Louis 8, Missouri, U.S.A. *Representative:* James V. Jones.
- PLAN (INTERNATIONAL) LTD, Commonwealth House, New Oxford Street, London, W.C.1. *Tel:* Chancery 3377. *Representative:* Miss Phyllis Vangelder.
- PLASTICS INSTITUTE, 6 Mandeville Place, London, W.1. *Tel:* Welbeck 5439. *Representative:* J. N. Ratcliffe, A.C.I.S., Secretary.
- PLESSEY COMPANY LTD, Ilford, Essex. *Tel:* Ilford 3040. *Representative:* Miss R. England, B.S.C., M.I.INF.SC., Technical Librarian.
- PLYMOUTH CENTRAL PUBLIC LIBRARY, Tavistock Road, Plymouth, Devon. *Tel:* Plymouth 61028. *Representative:* W. Best Harris, F.L.A., City Librarian.
- POLAK & SCHWARZ (ENGLAND) LTD, 50 Great Cambridge Road, Enfield, Middlesex. *Tel:* Enfield 6781. *Representative:* J. Pickthall, Chief Chemist.
- POLAK & SCHWARZ'S ESSENCEFABRIEKEN, N.V., Library and Documentation Department, Liebergerweg 72-82, Hilversum, Netherlands. *Representative:* J. H. Krijger, Librarian.
- POLAND. BIBLIOTEKA NARODOWA, Warszawa 12, ul. Rakowiecka 6, Poland. *Tel:* 402-01. *Representative:* B. Horodyski, Director.
- POLAND. CENTRALNY INSTYTUT DOKUMENTACJI NAUKOWO-TECHNICZNEJ, Al. Niepodleglosci 188, Warszawa, Poland. *Representative:* Z. Majewski, Director.
- POLICE COLLEGE, Ryton-on-Dunsmore, Coventry, Warwicks. *Tel:* Tollbar 2272. *Representative:* D. T. Brett, Librarian and Curator.
- POLISH CULTURAL INSTITUTE, 81 Portland Place, London, W.1. *Tel:* Langham 1417. *Representative:* Mrs. N. Elizabeth Orna, M.A., Information Officer.
- POLISH LIBRARY, 5 Princes Gardens, London, S.W.7. *Tel:* Kensington 2154. *Representative:* Mrs. Maria Danilewicz, Librarian.
- POLSKA AKADEMIA NAUK (POLISH ACADEMY OF SCIENCES), 72 Nowy Swiat, Warszawa, Poland. *Representative:* Mrs. Aniela Swieczerowa, Director.
- POLYTECHNIC, 309 Regent Street, London, W.1. *Tel:* Langham 2020. *Representative:* E. R. McColvin, Librarian.
- PONTYPRIDD PUBLIC LIBRARY, Gelliwastad Grove, Pontypridd, Glam. *Tel:* Pontypridd 2155. *Representative:* R. W. Davies, F.L.A., Librarian.
- POOLE, JOHN S., 7 Chapel Lane, Heckmondwike, Yorks.
- POPLAR TECHNICAL COLLEGE, 112 Poplar High Street, London, E.14. *Tel:* East 4205. *Representative:* Librarian.
- POREMBIA, MISS FRANCES J., 126 Evergreen Road, Irwin, Pa., U.S.A.
- PORT TALBOT PUBLIC LIBRARY, Port Talbot, Glamorgan. *Tel:* Port Talbot 3831. *Representative:* Miss D. E. Mainwaring, B.A., A.L.A., Librarian.
- PORTALS LTD, Laverstoke Mills, Whitchurch, Hants. *Tel:* Whitchurch (Hants.) 220. *Representative:* H. M. G. Williams, Research Chemist.
- PORTSMOUTH COLLEGE OF TECHNOLOGY, Library, Park Road, Portsmouth, Hants. *Tel:* Portsmouth 74628. *Representative:* W. G. Gale Librarian.
- PORTSMOUTH PUBLIC LIBRARY, Guildhall Square, Portsmouth, Hants. *Tel:* Portsmouth 21441-2. *Representative:* H. Sargeant, F.L.A., City Librarian and Curator.
- POSFORD, PAVRY & PARTNERS, Abbey House, London, S.W.1. *Tel:* Abbey 2115. *Representative:* G. F. Elstub.
- POST OFFICE. ENGINEER-IN-CHIEF'S LIBRARY, Research Station, Dollis Hill, London, N.W.2. *Tel:* Gladstone 3376, *ext.* 6184. *Representative:* D. C. Griffiths, Librarian.
- POST OFFICE LIBRARY, H.Q. Building, G.P.O., London, E.C.1. *Tel:* Headquarters 4046. *Representative:* Librarian.
- POSTGRADUATE MEDICAL SCHOOL OF LONDON (University of London), Du Cane Road, London, W.12. *Tel:* Shepherds Bush 2030. *Representative:* Miss D. F. Atkins, Librarian.
- POTCHEFSTROOM UNIVERSITY. Ferdinand Postma Library, Potchefstroom, South Africa. *Tel:* 2009. *Representative:* H. C. van Rooy, University Librarian.
- POTTER, G. J. C., 3420 University Street, Montreal, Canada.
- POTTON, MISS H. A., North Thames Gas Board, Gas Works, No. 1 Laboratory, Kings Road, Fulham, S.W.6. *Tel:* Renown 1212, *ext.* 194.

- POWELL DUFFRYN TECHNICAL SERVICES LTD, 19 Berkeley Street, London, W.1. *Tel:* Grosvenor 3801. *Representative:* H. Arreger, Information Officer.
- POWER, EUGENE B., University Microfilms, 313 N. First Street, Ann Arbor, Michigan, U.S.A.
- PRAGUE. KNIHOVNA VYSOKCH SKOL TECHNICKYCH, Klementinum Nam, Prague 1, Czechoslovakia. *Representative:* Dr Vacka.
- PRESSED STEEL COMPANY LTD, Cowley, Oxford. *Tel:* Oxford 77701. *Representative:* J. S. Kean, Director and Secretary.
- PRESTON. HARRIS PUBLIC LIBRARY, Market Square, Preston. *Tel:* Preston 57791. *Representative:* Miss Jane A. Downton, M.A., F.L.A., Borough Librarian.
- PRICE, MISS MAY, Innisfreena, 10 Birch Grove, nr. Manchester, Lancs.
- PRIEST, C. G., 114 Charlton Road, Westbury-on-Trym, Bristol.
- PRINCE REGENT TAR CO. LTD, Prince Regent's Wharf, North Woolwich Road, Silvertown, London, E.16. *Tel:* Albert Dock 3311-5. *Representative:* F. Nisbet, Director.
- PRINTING, PACKAGING & ALLIED TRADES RESEARCH ASSOCIATION, Patra House, Randalls Road, Leatherhead, Surrey. *Tel:* Leatherhead 4041-5. *Representative:* Miss L. G. Thomerson, B.Sc., Librarian.
- PRIOR, A. GRANVILLE, M.A., 26 Sefton Avenue, Leeds 11.
- PRISON COMMISSION PATHOLOGY LABORATORY, H.M. Prison, Wormwood Scrubs, Du Cane Road, W.12. *Tel:* Shepherds Bush 1183, ext. 30. *Representative:* A. J. Coulthard, Senior Biochemist.
- PRITCHARD WOOD AND PARTNERS LTD, 197 Knightsbridge, London, S.W.7. *Tel:* Kensington 8151, ext. 315. *Representative:* S. C. Anholt, Manager, Market Research Department.
- PRODUCTION ENGINEERING RESEARCH ASSOCIATION OF GT BRITAIN, Melton Mowbray, Leics. *Tel:* Melton Mowbray 4133. *Representative:* V. C. Watts, Librarian.
- PRODUCTION-ENGINEERING LTD, Park House, Wick Road, Egham, Surrey. *Tel:* Egham 3191. *Representative:* J. R. Swann, Technical Secretary.
- PRUDENTIAL ASSURANCE CO. LTD, 142 Holborn Bars, London, E.C.1. *Tel:* Holborn 9222, ext. 6058. *Representative:* R. E. Artus, Head of Economic Intelligence Department.
- PRYKE, SIDNEY ROBERT, 8 Shepherds Bush Road, London, W.6. *Tel:* Shepherds Bush 2050. *Representative:* Dr O. K. Kolb, Departmental Head.

- PULLIN, R. B., & CO. LTD, Phoenix Works, Great West Road, Brentford, Middx. *Tel:* Isleworth 1212. *Representative:* Librarian.
- PURDUE UNIVERSITY LIBRARIES, Lafayette, Indiana, U.S.A. *Representative:* John H. Moriarty, Director of Libraries.
- PYRENE COMPANY LIMITED, THE, Great West Road, Brentford, Middx. *Tel:* Isleworth 4131, ext. 235. *Representative:* Mrs. Emma Pearson, Technical Information Officer.

Q

- QUEEN MARY COLLEGE LIBRARY, Mile End Road, London, E.1. *Tel:* Advance 4811. *Representative:* A. Whitworth, Librarian.
- QUEEN'S COLLEGE, The Library, Dundee, Scotland. *Tel:* Dundee 6344. *Representative:* Dr. W. M. Dickie, Librarian.
- QUEEN'S UNIVERSITY OF BELFAST, Library, Belfast, N. Ireland. *Tel:* Belfast 30111. *Representative:* J. J. Graneck, Librarian.
- QUEENSLAND INSTITUTE OF MEDICAL RESEARCH, Herston Road, Herston, Brisbane N.9, Queensland, Australia. *Representative:* Mrs. M. Macgregor, Librarian.
- QUEENSLAND UNIVERSITY, Main Library, St Lucia, Brisbane, Australia. *Representative:* Harrison Bryan.

R

- R.A.E./WESTCOTT, Westcott, nr Aylesbury, Bucks. *Tel:* Aylesbury Trunk Sub 1. *Representative:* Miss M. Goyer, Librarian.
- R.A.F. INSTITUTE OF AVIATION MEDICINE, Farnborough, Hants. *Tel:* Farnborough, Hants 1800, ext. 1319. *Representative:* Air Commodore W. K. Stewart, C.B.E., A.F.C., B.Sc., M.B., CH.B., Director.
- RACAL ENGINEERING LTD, Western Road, Bracknell, Berks. *Tel:* Bracknell 941. *Representative:* M. I. Forsyth-Grant, Technical Director.
- RADIO RESEARCH STATION (D.S.I.R.), Ditton Park, Slough, Bucks. *Tel:* Slough 24411. *Representative:* R. L. Smith-Rose, Director.
- RADIOCHEMICAL CENTRE (United Kingdom Atomic Energy Authority), White Lion Road, Amersham, Bucks. *Tel:* Little Chalfont 2701. *Representative:* Miss M. P. Tench, Librarian.
- RAFFLES NATIONAL LIBRARY, Singapore 6. *Representative:* L. M. Harrod, Director.
- RAJSHAHI UNIVERSITY, Rajshahi, East Pakistan. *Representative:* O. Ghani, Registrar.
- RALEIGH INDUSTRIES LTD, Lenton, Nottingham. *Representative:* William Brown.

LIST OF MEMBERS

R

- RAMSBOTHAM, MISS B., 7 Park Street, Loughborough, Leics.
- RAMSAY, J. F., M.A., c/o Canadian Marconi Company, Marconi Building, 2442 Trenton Avenue, Montreal 16, Canada.
- RANK, J. ARTHUR, ORGANIZATION (MANAGEMENT) LTD, 11 Belgrave Road, London, S.W.1. *Tel:* Victoria 6633. *Representative:* E. C. Vast.
- RANK, JOSEPH LTD, Millocrat House, Eastcheap, London, E.C.3. *Tel:* Mincing Lane 5491. *Representative:* D. C. R. Scott, Group Staff Manager.
- RANSOME & MARLES BEARING CO. LTD, Stanley Works, Newark, Notts. *Tel:* Newark 456. *Representative:* Dr. J. L. Robinson, Chief Metallurgist.
- RATHBONE BOOKS, 68 Oxford Street, London, W.1. *Tel:* Museum 7788. *Representative:* James Fisher, Chief Editor.
- RAWCLIFFE, D. H., 3 Pembroke Terrace, Torpoint, Cornwall.
- RAWTENSTALL PUBLIC LIBRARIES, Central Library, Rawtenstall, Rossendale, Lancs. *Tel:* Rossendale 1551. *Representative:* J. Elliott, Borough Librarian and Curator.
- RAYANT PICTURES LTD, Bushey Film Studios, Melbourne Road, Bushey, Herts. *Tel:* Bushey Heath 1621-3. *Representative:* William H. Lovelock, Chief Film Librarian.
- Reader's Digest, The*, 25 Berkeley Square, London, W.1. *Tel:* Mayfair 8144. *Representative:* Miss J. O. Isaacs.
- READING TECHNICAL COLLEGE, The Library, King's Road, Reading, Berks. *Tel:* Reading 54451. *Representative:* James A. Dearden, F.L.A., Librarian.
- READS LIMITED, Orrell House, Orrell Lane, Walton, Liverpool 9. *Tel:* Aintree 3600. *Representative:* A. Maltby, Information Officer and Librarian.
- RECKITT & SONS LTD, Dansom Lane, Hull, Yorks. *Tel:* Hull 16151. *Representative:* R. S. Howard, Director.
- RECORDER CHARTS LTD, Clyde Vale, Dartmouth Road, London, S.E.23. *Tel:* Forest Hill 7624. *Representative:* E. Smith, Director.
- REDHEUGH IRON & STEEL CO. (1936) LTD, Teams, Gateshead, Co. Durham. *Tel:* Dunston 84245. *Representative:* A. A. Avery, Development and Research Engineer.
- REDIFFUSION RESEARCH LTD, 187 Coombe Lane, Kingston-on-Thames, Surrey. *Tel:* Malden 6641. *Representative:* Miss M. E. Heron, B.A., F.L.A., Librarian.
- REED, ALBERT E., & CO. LTD, Economic Research and Statistical Applications Dept, Malling House, West Malling, Kent. *Tel:* West Malling 2031. *Representative:* Miss G. Smith.
- REED, ALBERT E., & CO. LTD, Group Research, Warden Court, Queens Road, Maidstone, Kent. *Tel:* Maidstone 55115. *Representative:* D. Ball, Information Officer.
- REED, ALBERT E., & CO. LTD, Central Laboratory, Paper and Board Division, Larkfield, nr Maidstone, Kent. *Tel:* Maidstone 7-7777. *Representative:* F. W. Hayward, Liaison Officer.
- REED, JOHN BRENT, B.Sc., F.R.I.C., M.INST.F., 37 Wandle Road, London, S.W.17. *Tel:* Balham 5300.
- REICHMANN, WILLIAM J., A.C.I.S., F.I.A.I., 10 Kingsdown Avenue, East Acton, London, W.3. *Tel:* Shepherds Bush 1755.
- REMPLY LTD, Egginton House, 25-28 Buckingham Gate, London, S.W.1. *Tel:* Victoria 6621. *Representative:* J. P. Pickford, A.C.I.S., Assistant Secretary.
- RESEARCH & MARKETING LTD, Awdrey House, Kingsway, London, W.C.2. *Tel:* Holborn 4343. *Representative:* A. A. Foss, Research Director.
- RESEARCH ASSOCIATION OF BRITISH FLOUR-MILLERS, Cereals Research Station, Old London Road, St Albans, Herts. *Tel:* St Albans 56121. *Representative:* Mrs. G. A. Dash, Librarian.
- RESEARCH ASSOCIATION OF BRITISH PAINT, VARNISH AND COLOUR MANUFACTURERS, Paint Research Station, Waldegrave Road, Teddington, Middx. *Tel:* Molesey 4427-9. *Representative:* T. D. Stephens, Librarian.
- RESEARCH ASSOCIATION OF BRITISH RUBBER MANUFACTURERS, Shawbury, Shrewsbury, Shropshire. *Tel:* Shawbury 383. *Representative:* Miss D. R. Dawson, Librarian.
- RESEARCH COUNCIL OF THE BRITISH WHITING FEDERATION, The Hall, Welwyn, Herts. *Tel:* Welwyn 462-3. *Representative:* Mrs. M. Davey, Technical Librarian.
- RESEARCH COUNCIL OF ISRAEL, P.O.B. 5192, Jerusalem, Israel. *Tel:* 5701. *Representative:* E. Offenbacher, Co-ordinator, Scientific Services.
- RESEARCH ORGANISATION OF SHIPS' COMPOSITIONS MANUFACTURERS LTD, Grosvenor Gardens House, Grosvenor Gardens, London, S.W.1. *Tel:* Tate Gallery 7070. *Representative:* H. C. Fletcher, Chairman of Technical Committee.
- REVERTEX LTD, Eastern Industrial Area, Harlow, Essex. *Tel:* Harlow 24391-5. *Representative:* Dr. I. Kemp, Chief Chemist.
- REY, MRS. T. J., Nashua Road, Bedford, Mass., U.S.A. *Tel:* Montrose 3-7275.
- RHEOSTATIC COMPANY LIMITED, THE, Farnham Road, Slough, Bucks. *Tel:* Slough

23961. *Representative:* D. H. Surgeoner, Technical Superintendent.
- RHOANGLO MINE SERVICES LTD, P.O. Box 172, Kitwe, Northern Rhodesia, Africa. *Representative:* W. G. Watts, Technical Librarian.
- RHODES UNIVERSITY, Library, Grahamstown, South Africa. *Representative:* F. G. van der Riet, Librarian.
- RHODESIA AND NYASALAND. NATIONAL ARCHIVES, P.O. Box 8043, Causeway, Salisbury, S. Rhodesia. *Tel:* Salisbury 23290. *Representative:* T. W. Baxter, A.L.A., Director.
- RHODESIA & NYASALAND SCIENTIFIC LIAISON OFFICE, Africa House, Kingsway, London, W.C.2. *Tel:* Holborn 3422, ext. 4. *Representative:* J. E. C. Coventry.
- RHODESIA & NYASALAND. UNIVERSITY COLLEGE. The Library, Private Bag 167H, Salisbury, Southern Rhodesia. *Tel:* 3260. *Representative:* D. A. Clarke, M.A., A.L.A., Librarian.
- RHONDDA BOROUGH LIBRARIES, Pleasant View, Pentre, Rhondda, Wales. *Tel:* Pentre 2204. *Representative:* Miss L. E. Gardner, F.L.A., Chief Librarian.
- RICE INSTITUTE LIBRARY, Box 1892, Houston 1, Texas, U.S.A. *Representative:* Miss Hardin Craig, Head Librarian.
- RICKARDS, M. J., 83 Deepfield Road, Bracknell, Berks.
- *RIDLEY, A. F., 36 Fairfield Road, Broadstairs, Kent.
- RIDSDALE, P. D., Newham Hall, Middlesbrough, Yorks.
- RILEY DODDS, AUSTRALIA LTD, 636 Swanston Street, Melbourne N.3, Victoria, Australia. *Representative:* W. R. Pullar, Technical Director.
- RISK, DR. JAMES MUIR SYMINGTON, Althorp House, Copperkins Lane, Amersham, Bucks. *Tel:* Amersham 521.
- RIVER THAMES SHIPREPAIRERS ASSOCIATION, Dixon House, Lloyds Avenue, London, E.C.3. *Tel:* Royal 2293. *Representative:* A. H. Hayes, Secretary.
- RIZLA CIGARETTE PAPERS LTD, Rizla House, Beresford Avenue, Wembley. *Tel:* Wembley 2214. *Representative:* H. Kay Foster, Production and Cost Accountant.
- ROAD RESEARCH LABORATORY (D.S.I.R.), Harmondsworth, West Drayton, Middx. *Tel:* Skyport 1421. *Representative:* Mrs. R. G. Knight, M.A., M.Sc., D.I.C., Librarian.
- ROBERTS, FREDERICK G., 277 Sandycombe Road, Richmond, Surrey. *Tel:* Prospect 7313.
- * Honorary Member
- ROBERTSON, MISS F. K., c/o Mrs. Taylor, 11 Hopkins Avenue, Heidelberg, Melbourne N.23, Australia.
- ROBEY & CO. LTD, 11 Princes Street, Hanover Square, London, W.1. *Tel:* Hyde Park 4971. *Representative:* K. S. Dunn, London Manager.
- ROCHDALE PUBLIC LIBRARY, Central Public Library, Esplanade, Rochdale, Lancs. *Tel:* Rochdale 47474, ext. 246. *Representative:* E. Taylor, Chief Librarian.
- ROCHE PRODUCTS LTD, 40 Broadwater Road, Welwyn Garden City, Herts. *Tel:* Welwyn Garden 3232. *Representative:* Mrs. M. Bevan, Librarian.
- ROCHESTER PUBLIC LIBRARIES, Central Library, Northgate, Rochester, Kent. *Tel:* Chatham 43837. *Representative:* R. J. Marsh, F.L.A., City Librarian.
- ROE, A. V., & CO. LTD, Greengate, Middleton, Manchester. *Tel:* Failsworth 2020. *Representative:* A. R. Cameron, Technical Librarian.
- ROE, A. V., & CO. LTD, WEAPONS RESEARCH DIVISION, Woodford, Stockport, Cheshire. *Tel:* Bramhall 1620, ext. 204. *Representative:* Raymond A. Wall, Librarian.
- ROGERS, C. E., 60 Swanston Gardens, Edinburgh 10.
- ROLL MAKERS' ASSOCIATION OF GREAT BRITAIN, Research Technical Committee, Beaufort House, Newhall Street, Birmingham 3, Warwicks. *Tel:* Central 6661. *Representative:* E. V. Parkinson, B.MET., F.I.M., Research Director.
- ROLLS-ROYCE LTD, Research Department, Old Hall, Littleover, Derby. *Tel:* Derby 21251. *Representative:* A. C. Firth, B.A., F.L.A., Librarian and Information Officer.
- ROLLS-ROYCE LTD, Spadeadam Rocket Establishment, Gilsland, nr Carlisle, Cumberland. *Tel:* Gilsland 321. *Representative:* R. E. Hooley, Technical Librarian.
- ROLLS-ROYCE LTD, Technical Library, Nightingale Road, Derby. *Representative:* T. G. Dickson, Technical Librarian.
- RONSON PRODUCTS LTD, Randalls Road, Leatherhead, Surrey. *Tel:* Leatherhead 4444. *Representative:* Mervyn Roddon, Research and Development Engineer.
- ROSEBLUM, A. A., 6A Seymour Avenue, Malvern S.E.3, Victoria, Australia.
- ROSKILL, O. W., 14 Great College Street, Westminster, London, S.W.1. *Tel:* Whitehall 8272.
- ROTAX LTD, Willesden Junction, London, N.W.10. *Tel:* Elgar 7777. *Representative:* R. H. Woodall, Technical Director.

LIST OF MEMBERS

R

- ROTHAMSTED EXPERIMENTAL STATION, Harpenden, Herts. *Tel:* Harpenden 4671. *Representative:* D. H. Boalch, M.A., Librarian.
- ROTHERHAM PUBLIC LIBRARY, Howard Street, Rotherham, Yorks. *Tel:* Rotherham 5674. *Representative:* L. G. Lovell, Chief Librarian.
- ROTEL LTD AND BRITISH MESSIER LTD, Cheltenham Road, Gloucester. *Tel:* Gloucester 24431. *Representative:* Miss Audrey Horsell, B.A., Technical Librarian.
- ROTTERDAM PORT AUTHORITY, Department of Commerce and Traffic, 3 Rederijstraat, Rotterdam, Holland. *Representative:* Dr. J. E. Vleeschhouwer.
- ROVER CO. LTD, Meteor Works, Lode Lane, Solihull, Warwicks. *Tel:* Sheldon 4242. *Representative:* Mrs. M. F. Jeffery, Technical Librarian.
- ROWNTREE & CO. LTD, The Technical Library, The Cocoa Works, York. *Tel:* York 53071.
- ROYAL AERONAUTICAL SOCIETY, 4 Hamilton Place, London, W.1. *Tel:* Grosvenor 3515. *Representative:* F. H. Smith, Librarian.
- ROYAL AGRICULTURAL SOCIETY OF ENGLAND, 35 Belgrave Square, London, S.W.1. *Tel:* Belgravia 5323. *Representative:* Miss A. E. Durham, A.L.A., Librarian.
- ROYAL AIR FORCE COLLEGE LIBRARY, Cranwell, Lincs. *Tel:* Sleaford 300, *ext.* 345. *Representative:* J. Tanner, College Librarian.
- ROYAL AIR FORCE, Headquarters No. 22 Group, Buntingdale Hall, Market Drayton, Salop. *Representative:* Wing-Comdr. W. S. C. Watkins.
- ROYAL AIR FORCE TECHNICAL COLLEGE, Reference Library, Henlow, Beds. *Tel:* Henlow Camp 391, *ext.* 215. *Representative:* W. Pitts, O.B.E.
- ROYAL AIRCRAFT ESTABLISHMENT, Bedford. *Tel:* Bedford 67411. *Representative:* Miss M. Dyke, Librarian.
- ROYAL AIRCRAFT ESTABLISHMENT, Farnborough, Hants. *Tel:* Farnborough 1800, *ext.* 1452. *Representative:* R. C. Wright, Chief Librarian.
- ROYAL ARMY MEDICAL COLLEGE, The Library, Millbank, London, S.W.1. *Tel:* Victoria 7611. *Representative:* M. Davies, Librarian.
- ROYAL ARSENAL, Research Department, Woolwich, London, S.E.18. *Tel:* Woolwich 0080, *ext.* 120. *Representative:* The Librarian.
- ROYAL ASTRONOMICAL SOCIETY, Burlington House, London, W.1. *Tel:* Regent 4582. *Representative:* Mrs. Phillips, A.L.A., Librarian.
- ROYAL BANK OF CANADA, Library, P.O. Bag 6001, Montreal 1, Quebec, Canada. *Representative:* Miss Miriam H. Tees, Librarian.
- ROYAL BOTANIC GARDEN, Edinburgh 3. *Tel:* Granton 85531-4. *Representative:* Miss J. M. Allford, Librarian.
- ROYAL BOTANIC GARDENS, Kew, Richmond, Surrey. *Tel:* Richmond 1171. *Representative:* H. S. Marshall, Librarian.
- ROYAL COLLEGE OF NURSING, 1A Henrietta Place, Cavendish Square, London, W.1. *Tel:* Langham 2646. *Representative:* Miss A. M. C. Thompson, Librarian.
- ROYAL COLLEGE OF PHYSICIANS, Pall Mall East, London, S.W.1. *Tel:* Whitehall 7701. *Representative:* Sir Charles Dodds, Harveian Librarian.
- ROYAL COLLEGE OF PHYSICIANS OF EDINBURGH, 9 Queen Street, Edinburgh 2. *Tel:* Caledonian 7175. *Representative:* G. R. Pendrill, Librarian.
- ROYAL COLLEGE OF SCIENCE AND TECHNOLOGY, George Street, Glasgow C.1. *Tel:* Bel 4400, *ext.* 305. *Representative:* C. G. Wood, F.L.A., Librarian.
- ROYAL COLLEGE OF SURGEONS OF ENGLAND, Lincoln's Inn Fields, London, W.C.2. *Tel:* Holborn 3474. *Representative:* W. R. LeFanu, Librarian.
- ROYAL COLLEGE OF VETERINARY SURGEONS, 9-10 Red Lion Square, London, W.C.1. *Tel:* Chancery 5822 (Library only). *Representative:* Miss Raymer, Librarian.
- ROYAL COMMONWEALTH SOCIETY, 18 Northumberland Avenue, London, W.C.2. *Tel:* Whitehall 6733. *Representative:* D. H. Simpson, F.L.A., Librarian.
- ROYAL DENTAL HOSPITAL OF LONDON, School of Dental Surgery, Leicester Square, London, W.C.2. *Tel:* Whitehall 6427. *Representative:* H. M. Pickard, F.D.S., L.R.C.P., M.R.C.S., Honorary Librarian; Director, Conservation Department.
- ROYAL DUBLIN SOCIETY, Ballsbridge, Dublin, Eire. *Tel:* 680645. *Representative:* D. J. Clarke, F.L.A.I., Librarian.
- ROYAL FREE HOSPITAL, Gray's Inn Road, London, W.C.1. *Tel:* Terminus 6411. *Representative:* Miss M. E. Beacock, Medical Librarian.
- ROYAL FREE HOSPITAL SCHOOL OF MEDICINE, 8 Hunter Street, London, W.C.1. *Tel:* Terminus 5385. *Representative:* Mrs. H. M. Brandreth, B.A., F.L.A., Librarian.
- ROYAL GREENWICH OBSERVATORY, Herstmonceux Castle, Hailsham, Sussex. *Tel:* Herstmonceux 3171. *Representative:* W. P. Preston, Librarian.

- ROYAL HOLLOWAY COLLEGE, Englefield Green, Surrey. *Tel:* Egham 114. *Representative:* Miss F. R. Ellison, Librarian.
- ROYAL INSTITUTE OF BRITISH ARCHITECTS, 66 Portland Place, London, W.1. *Tel:* Langham 5533. *Representative:* J. C. Palmes, Librarian.
- ROYAL INSTITUTE OF INTERNATIONAL AFFAIRS, Chatham House, 10 St James's Square, London, S.W.1. *Tel:* Whitehall 2233. *Representative:* Miss Hamerton, Librarian.
- ROYAL INSTITUTE OF PUBLIC ADMINISTRATION, Haldane House, 76A New Cavendish Street, London, W.1. *Tel:* Langham 8881. *Representative:* Miss O. Claire Jones, B.A., Librarian.
- ROYAL INSTITUTION OF CHARTERED SURVEYORS, 12 Great George Street, London, S.W.1. *Tel:* Whitehall 5322. *Representative:* Rear Admiral P. W. Burnett, C.B., D.S.O., D.S.C., Secretary.
- ROYAL INSTITUTION OF GREAT BRITAIN, 21 Albemarle Street, London, W.1. *Tel:* Hyde Park 0669. *Representative:* K. D. C. Vernon, F.L.A., Librarian.
- ROYAL METEOROLOGICAL SOCIETY, 49 Cromwell Road, South Kensington, London, S.W.7. *Tel:* Kensington 0730. *Representative:* Dr. A. G. Forsdyke, Librarian.
- ROYAL MILITARY COLLEGE OF SCIENCE, Shrivenham, Swindon, Wilts. *Tel:* Shrivenham 551. *Representative:* Mrs. K. L. Farquhar, Librarian.
- ROYAL NATIONAL INSTITUTE FOR THE BLIND, 224 Great Portland Street, London, W.1. *Tel:* Euston 5251. *Representative:* J. C. Colligan, O.B.E., Secretary-General.
- ROYAL NAVAL COLLEGE, H.M.S. *Britannia*, Dartmouth, Devon. *Tel:* Dartmouth 340, ext. 411. *Representative:* G. Ghey, M.B.E., M.A., A.M.I.E.E., Head of Science Department.
- ROYAL NAVAL ENGINEERING COLLEGE, H.M.S. *Thunderer*, Manadon, Plymouth, Devon. *Tel:* 71783, ext. 58. *Representative:* P. G. Sparks, Librarian.
- ROYAL NAVAL TORPEDO FACTORY, Torpedo Experimental Establishment, Greenock, Renfrewshire. *Tel:* Greenock 24481. *Representative:* Miss B. E. Bell, Librarian.
- ROYAL ORDNANCE FACTORY, Pembrey, Burry Port, Carmarthenshire. *Tel:* Burry Port 160. *Representative:* J. B. Jones, Experimental Officer.
- ROYAL PHOTOGRAPHIC SOCIETY OF GREAT BRITAIN, 16 Princes Gate, London, S.W.7. *Tel:* Kensington 3334. *Representative:* Mrs. B. G. Howard, Librarian.
- ROYAL RADAR ESTABLISHMENT, Malvern, Worcs. *Representative:* C. K. Moore, Officer in Charge of Libraries.
- ROYAL SOCIETY, THE, Burlington House, London, W.1. *Tel:* Regent 3335-8. *Representative:* I. Kaye, Librarian.
- ROYAL SOCIETY FOR THE PREVENTION OF ACCIDENTS, Terminal House, 52 Grosvenor Gardens, London; S.W.1. *Tel:* Sloane 2246. *Representative:* Miss Helen Sutherland, Secretary.
- ROYAL SOCIETY OF ARTS, 6-8 John Adam Street, Adelphi, London, W.C.2. *Tel:* Trafalgar 2366. *Representative:* D. G. C. Allan, Curator and Librarian.
- ROYAL STATISTICAL SOCIETY, 21 Bentinck Street, London, W.1. *Tel:* Welbeck 7638. *Representative:* J. A. King, Librarian.
- ROYAL TECHNICAL COLLEGE OF EAST AFRICA, Private Bag, Nairobi, Kenya. *Representative:* D. A. R. Kemp, Librarian.
- RUBBER IMPROVEMENT LTD, Rilex Works, Wellingborough, Northants. *Tel:* Wellingborough 4033. *Representative:* P. Gutmann, Technical Executive.
- RUBBER RESEARCH INSTITUTE OF MALAYA, Post Office Box 150, Kuala Lumpur, Malaya. *Representative:* C. E. T. Mann, Director.
- RUBERY, OWEN & CO. LTD, P.O. Box 10, Darlaston, Wednesbury, South Staffs. *Tel:* James Bridge 3131. *Representative:* P. Spear, Director of Research.
- RUBINSTEIN, HELENA, LTD, 3 Grafton Street, London, W.1. *Representative:* Dr. Ludwig Salfeld, Director and Chief Chemist.
- RUGBY BOROUGH LIBRARY, St Matthew's Street, Rugby, Warwicks. *Tel:* Rugby 2687. *Representative:* J. H. Haiste, Borough Librarian.
- RUGBY COLLEGE OF ENGINEERING TECHNOLOGY, Eastlands, Rugby. *Tel:* Rugby 4601. *Representative:* C. A. Wise, Librarian.
- RUSTON & HORNSBY LTD, Research Centre, P.O. Box 46, Lincoln. *Tel:* Lincoln 12141, ext. 106.
- RUTHERFORD COLLEGE OF TECHNOLOGY, Northumberland Road, Newcastle upon Tyne 1. *Tel:* Newcastle 22681. *Representative:* J. S. Elliott, B.Sc.(ENG.), M.I.MECH.E., M.I.PROD.E., Principal.
- RUTHERGLEN PUBLIC LIBRARY, Main Street, Rutherglen, Glasgow. *Tel:* Rutherglen 453. *Representative:* Miss J. B. Lees, Librarian.

S

SABET, A. A., 31 Gegue et Wosta Street, Cairo, Egypt.

SAFETY IN MINES RESEARCH ESTABLISHMENT, Portobello Street, Sheffield 1. *Tel:* Sheffield 27511. *Representative:* E. B. Smith, Librarian.

LIST OF MEMBERS

S

- SAHA, J., Indian Statistical Institute, 203 Barrackpore Trunk Road, Calcutta-35, India.
- ST ALBANS COLLEGE OF FURTHER EDUCATION, 29 Hatfield Road, St Albans, Herts. *Tel.*: St Albans 56565. *Representative*: G. W. J. Wheatley, Librarian.
- ST ANDREW'S HOUSE LIBRARY (Representing the Departments of Agriculture, Education and Health for Scotland, and the Scottish Home Department), Edinburgh. *Tel.*: Edinburgh Waverley 5371, ext. 781. *Representative*: Miss E. V. Handlen, Librarian.
- ST ANDREWS UNIVERSITY LIBRARY. University Library, St Andrews, Fife, Scotland. *Tel.*: St Andrews 933. *Representative*: G. H. Bushnell, Librarian.
- ST HELENS PUBLIC LIBRARIES, Central Library, The Gamble Institute, St Helens, Lancs. *Tel.*: St Helens 4061, ext. 246. *Representative*: H. C. Caistor, Chief Librarian.
- ST MARYLEBONE PUBLIC LIBRARIES. Central Library, Marylebone Road, London, N.W.1. *Tel.*: Welbeck 7766. *Representative*: Alan J. D. Stonebridge, F.L.A., Borough Librarian.
- ST PANCRAS PUBLIC LIBRARIES, St Pancras Town Hall, Euston Road, London, N.W.1. *Tel.*: Terminus 7070. *Representative*: W. A. Taylor, M.C., F.L.A., Borough Librarian.
- ST THOMAS'S HOSPITAL MEDICAL SCHOOL, Lambeth Palace Road, London, S.E.1. *Tel.*: Waterloo 5656, ext. 110. *Representative*: F. A. Tubbs, DIP.LIT., Librarian.
- SALAMON & SEABER, 33 Trinity Square, London, E.C.3. *Tel.*: Royal 3586. *Representative*: R. A. Rabbott, Partner.
- SALFORD PUBLIC LIBRARIES. Central Library, Peel Park, Salford 5, Lancs. *Tel.*: Pendleton 3353, 4246. *Representative*: A. Longworth, City Librarian.
- SALFORD. ROYAL TECHNICAL COLLEGE, Peel Park, Salford 5, Lancs. *Tel.*: Pendleton 2887. *Representative*: A. C. Bubb, B.A., F.L.A., Librarian.
- SALISBURY PUBLIC LIBRARY, Chipper Lane, Salisbury, Wilts. *Tel.*: Salisbury 4167. *Representative*: W. Hughes, City Librarian.
- SANDEMAN BROTHERS LTD, 50 Bilsland Drive, Maryhill, Glasgow N.W. *Tel.*: Maryhill 2212. *Representative*: Patrick Sandeman, Managing Director.
- SANDOZ LTD, Basle 13, Switzerland. *Representative*: Dr W. Bladergroen.
- SAUNDERS VALVE CO. LTD, Cwmbran, nr Newport, Mon. *Tel.*: Cwmbran 3081. *Representative*: L. Plumley, Chief Chemist.
- SAUNDERS-ROE LTD, Head Offices, Osborne, East Cowes, Isle of Wight. *Tel.*: Cowes 2211. *Representative*: Mrs. A. Lloyd, Technical Librarian.
- SAVE THE CHILDREN FUND, 12 Upper Belgrave Street, London, S.W.1. *Tel.*: Sloane 9171. *Representative*: P. F. Blanchard, P.R.O.
- SAWARD BAKER & CO. LTD, 27 Chancery Lane, London, W.C.2. *Tel.*: Holborn 3721. *Representative*: A. G. Lewis, Market Research Manager.
- SCARBOROUGH PUBLIC LIBRARIES, Vernon Road, Scarborough. *Tel.*: Scarborough 2000. *Representative*: Mervyn Edwards, Director.
- SCEATS, GODFREY, 194 Cooden Drive, Bexhill-on-Sea, Sussex. *Tel.*: Cooden 58.
- SCHAFER, EMIL, 6400 Forward Avenue, Pittsburgh 17, Pennsylvania, U.S.A. *Tel.*: Hazel 1-2998.
- SCHARFF, GODFREY E., 251 Waldegrave Road, Twickenham, Middx. *Tel.*: Popesgrove 3493.
- SCHPEPPER, J. G. H. YSSEL DE, Anna Paulowna Street 95, The Hague, Holland.
- SCHLESINGER, MISS GERTRUDE T. M., Flat 6, 47 Netherhall Gardens, London, N.W.3. *Tel.*: Hampstead 3392.
- SCHOENDORFF, MISS E. G., 49 West 12th Street, Apt. 4A, New York 11, N.Y., U.S.A. *Tel.*: Algonquin 5-1562.
- SCHOOL OF ORIENTAL AND AFRICAN STUDIES, University of London, W.C.1. *Tel.*: Museum 2023-4. *Representative*: J. D. Pearson, Librarian.
- SCHOOL OF PHARMACY, P.O. Box 125, 29-39 Brunswick Square, London, W.C.1. *Tel.*: Terminus 7651. *Representative*: A. J. Evans, B.PHARM., Librarian.
- SCIENCE MUSEUM LIBRARY, South Kensington, London, S.W.7. *Tel.*: Kensington 6371.
- SCIENTIFIC FILM ASSOCIATION, 3 Belgrave Square, London, S.W.1. *Tel.*: Belgravia 6188. *Representative*: Edmund J. Cooper, General Secretary.
- SCOTT, GEORGE, & SON (LONDON) LTD, Levenbank, Leven, Fife, Scotland. *Tel.*: Leven 344. *Representative*: W. E. Bryden, Director.
- SCOTT, GRAHAM K., F.L.A., 35 Thirlmere Road, Muswell Hill, London, N.10. *Tel.*: Tudor 1081.
- SCOTT BADER & CO. LTD, Wollaston, Wellingborough, Northants. *Tel.*: Wollaston 262 (3 lines). *Representative*: M. King Beer, Research Secretary.
- SCOTT POLAR RESEARCH INSTITUTE, Lensfield Road, Cambridge. *Tel.*: 2983. *Representative*: H. G. R. King, B.A., Librarian and Information Officer.

- SCOTTISH CENTRAL LIBRARY, Lawnmarket, Edinburgh 1. *Tel:* Caledonian 5321. *Representative:* M. C. Pottinger, Librarian.
- SCOTTISH COLLEGE OF COMMERCE, Scottish School of Librarianship, 173 Pitt Street, Glasgow C.2. *Tel:* Central 6901-3. *Representative:* W. E. Tyler, F.L.A., Head, Scottish School of Librarianship.
- SCOTTISH HOME DEPARTMENT MARINE LABORATORY, Victoria Road (and Wood Street), Torry, Aberdeen, Scotland. *Tel:* 25218. *Representative:* Henry McCall, A.L.A., Librarian.
- SCOTTISH HORTICULTURAL RESEARCH INSTITUTE, Mylnefield, Invergowrie, Dundee. *Tel:* Invergowrie 441. *Representative:* R. MacKenzie, Librarian.
- SCOTTISH MARINE BIOLOGICAL ASSOCIATION, Marine Station, Millport, Isle of Cumbrae, Scotland. *Tel:* Millport 26. *Representative:* T. Cawley, B.A., A.L.A., Librarian.
- SCOTTISH POLICE COLLEGE, Tulliallan Castle, Kincardine, by Alloa, Clackmannanshire, Scotland. *Tel:* Kincardine 333. *Representative:* Miss H. F. Sommerville, Librarian.
- SCOTTISH TELEVISION LTD, Theatre Royal, Hope Street, Glasgow C.2. *Representative:* Mina Tedder, Research Assistant.
- SCOTT-TURNER AND ASSOCIATES LTD, 17-18 Dover Street, London, W.1. *Tel:* Hyde Park 0481. *Representative:* J. M. Clark, Research Officer.
- SCRIPPS INSTITUTION OF OCEANOGRAPHY (University of California), La Jolla, California, U.S.A. *Representative:* W. Roy Holleman, Librarian.
- SCUNTHORPE PUBLIC LIBRARY, High Street, Scunthorpe, Lincs. *Tel:* Scunthorpe 2724.
- SEATTLE UNIVERSITY LIBRARY, 900 Broadway, Seattle 22, Washington, U.S.A. *Representative:* Rev. V. M. Conway, Library Director.
- SELMAN, DR. J., c/o Central Laboratory, Netherlands State Mines, Geleen, Holland.
- SEPPÄLÄ, ARVO, Vuorikatu 22C, Helsinki, Finland. *Tel:* 39300.
- SERCK RADIATORS LTD, Warwick Road, Birmingham 11. *Tel:* Victoria 4353. *Representative:* Miss M. Fisher, Librarian.
- SERVICES ELECTRONICS RESEARCH LABORATORY, Baldock, Herts. *Tel:* Baldock 3351. *Representative:* R. L. Ballard, Librarian and Information Officer.
- SHAMROCK FERTILIZERS LIMITED, Woodstock, Kilcoole, Co. Wicklow, Ireland. *Representative:* Herman Van Den Bergh.
- SHAPIRO, J. S., 14 Arkwright Mansions, Finchley Road, London, N.W.3. *Tel:* Hampstead 0873.
- SHARMAN, G. L., 232 Kingsbury Road, Erdington, Birmingham 24.
- SHARP, ARTHUR, M.A.(COM), Ridgewood, Risedale Hill, Grange-over-Sands, Lancs.
- SHARP, COLIN, c/o 10 Poole Square, Crossgates, Leeds, Yorks.
- SHARP, ROBERT & PARTNERS LTD, 45 Albemarle Street, London, W.1. *Tel:* Hyde Park 6351. *Representative:* Mark Ramage, Director.
- SHAW, FRANCIS & CO. LTD, Corbett Street, Ashton New Road, Manchester 11. *Tel:* Manchester East 1415.
- SHEFFIELD CITY LIBRARIES, Central Library, Surrey Street, Sheffield 1. *Tel:* 24031 (7 lines). *Representative:* John Bebbington, City Librarian and Information Officer.
- SHEFFIELD UNIVERSITY, Applied Science Library, St George's Square, Sheffield 1. *Tel:* Sheffield 24071. *Representative:* G. C. J. Stoneham, Sub-Librarian.
- SHELL INTERNATIONAL PETROLEUM CO. LTD, CENTRAL LABORATORIES, Whitehall Lane, Egham, Surrey. *Tel:* Egham 4422. *Representative:* P. G. Higgs, Manager.
- SHELL INTERNATIONAL PETROLEUM CHEMICAL CO. LTD, St Swithin's House, St Swithin's Lane, London, E.C.4. *Tel:* Mincing Lane 7144, ext. 406. *Representative:* Mrs. B. Meyer, Head of S.I.C.C. Library.
- SHELL INTERNATIONAL PETROLEUM CO. LTD, LIBRARY DIVISION, St Helen's Court, London, E.C.3. *Tel:* Avenue 4321, ext. 570. *Representative:* B. Veen, Manager.
- SHELL INTERNATIONAL PETROLEUM CO. LTD, OIL PRODUCTS DEVELOPMENT DEPARTMENT, 16 Finsbury Circus, London, E.C.2. *Tel:* London Wall 1200. *Representative:* L. A. Werrett.
- SHELL INTERNATIONAL PETROLEUM CO. LTD, Public Relations Department, (Film Unit), Norman House, 105 Strand, London, W.C.2. *Tel:* Temple Bar 4455. *Representative:* Miss P. D. Dowling, Film Librarian.
- SHELL PETROLEUM CO. LTD, SALES PROMOTION/ADVERTISING DEPARTMENT, St Helen's Court, London, E.C.3. *Tel:* Avenue 4321, ext. 230. *Representative:* Miss W. I. Fairweather, Librarian.
- 'SHELL' RESEARCH LTD, THORNTON RESEARCH CENTRE, Technical Information Section, P.O. Box 1, Chester, Cheshire. *Tel:* Ellesmere Port 3600. *Representative:* L. J. B. Mote, Head of Technical Information Section.
- 'SHELL' RESEARCH LIMITED, WOODSTOCK AGRICULTURAL RESEARCH CENTRE, Sittingbourne, Kent. *Tel:* Sittingbourne 1234. *Representative:* H. F. Dammers, i/c Technical Information Section.

LIST OF MEMBERS

S

- SHELTON IRON & STEEL LIMITED, Etruria Hall, Stoke-on-Trent, Staffs. *Tel:* Stoke-on-Trent 25321. *Representative:* G. H. Goodwin, Director and Works Manager.
- SHEPHERD, F., & SON LTD, Blue Bridge Lane, York. *Tel:* York 53040. *Representative:* D. W. Shepherd, Technical Director.
- SHERWANI, AKRAM KHAN, Assistant Meteorologist, Pakistan Meteorological Service, Secretariat Block No. 2, Frere Road, Karachi 3, Pakistan.
- SHIBAYEV, VLADIMIR, Jesmond Dene, Tyrhiw, Taffs Well, Glamorgan, Wales.
- SHOPFITTING RESEARCH AND DEVELOPMENT COUNCIL, 2 Caxton Street, London, S.W.1. *Tel:* Abbey 4813-4. *Representative:* Eric Cutler, Director.
- SHOREDITCH PUBLIC LIBRARIES, Hoxton (Central) Library, Pitfield Street, London, N.1. *Tel:* Shoreditch 6981-2. *Representative:* C. M. Jackson, F.L.A., Borough Librarian.
- SHOREDITCH TRAINING COLLEGE, Englefield Green, Egham, Surrey. *Tel:* Egham 3981-2. *Representative:* E. J. Haywood, A.L.A., Librarian.
- SHORT BROTHERS & HARLAND LTD, Seaplane Works, Queens Island, Belfast, N. Ireland. *Tel:* Belfast 58444. *Representative:* D. F. Dyson, Technical Librarian and Information Officer.
- SHROPSHIRE COUNTY LIBRARY, Wyle Cop, Shrewsbury, Salop. *Representative:* Miss O. S. Newman, F.L.A.
- SIEMENS EDISON SWAN LIMITED, Research Laboratory, West Road, Templefields, Harlow, Essex. *Tel:* Harlow 25293. *Representative:* G. Allison, Librarian.
- SIERRA LEONE. FOURAH BAY COLLEGE, Freetown, Sierra Leone, West Africa. *Representative:* R. S. Burkett, Librarian.
- SIGMUND PUMPS LTD, Team Valley, Gateshead 11, Co. Durham. *Tel:* Low Fell 75051. *Representative:* M. Sigmund, Managing Director.
- SILK & RAYON USERS' ASSOCIATION, THE, 49 Park Lane, London, W.1. *Tel:* Grosvenor 5533. *Representative:* Mrs. E. V. Lewis, F.L.A., Librarian.
- SIGNALS RESEARCH AND DEVELOPMENT ESTABLISHMENT (Ministry of Supply), S.R.D.E., Somerford, Christchurch, Hants. *Tel:* Highcliffe 2361. *Representative:* The Librarian.
- SIMMONDS AEROCESSORIES LTD, Treforest Trading Estate, nr Pontypridd, Glam. *Tel:* Treforest 2211. *Representative:* R. H. Kettle, Acting Chief Mechanical Engineer.
- SIMON-CARVES LTD, Cheadle Heath, Stockport, Cheshire. *Tel:* Gatley 3600. *Representative:* Miss J. M. Forsyth, B.Sc., A.L.A., Librarian.
- SINCLAIR, MISS K. J., 1 Farm Yard, Windsor, Berks. *Tel:* Windsor 1076.
- SINCLAIR, W., Oakfield, Jordans, Bucks.
- SIND UNIVERSITY, Hyderabad (Sind), Pakistan.
- SINGAPORE POLYTECHNIC LIBRARY, P.O. Box 2023, Singapore. *Representative:* Librarian.
- SINGER MANUFACTURING CO. LTD, Singer, Clydebank, Glasgow, Scotland. *Tel:* Clydebank 1830. *Representative:* J. L. Platt, Chief Plant Engineer.
- SIR JOHN CASS COLLEGE, Jewry Street, London, E.C.3. *Tel:* Royal 3383. *Representative:* E. Singer-Blau, Librarian.
- SKEMP, NORMA, LTD, 28 Victoria Street, London, S.W.1. *Tel:* Victoria 0231, Tate Gallery 0774. *Representative:* Mrs. Norma Skemp, Managing Director.
- SKJENNEBERG, MISS A. K., Box 2, Skøyen, Norway.
- SLOUGH. COLLEGE OF FURTHER EDUCATION, William Street, Slough, Bucks. *Tel:* Slough 21352. *Representative:* N. F. Dawson, Librarian.
- SLOUGH COMMUNITY CENTRE, Farnham Road, Slough, Bucks. *Tel:* Slough 21256. *Representative:* J. Platt, Recreation Manager.
- SMETHWICK PUBLIC LIBRARIES, Central Public Library, High Street, Smethwick 41, Staffs. *Tel:* Smethwick 0497. *Representative:* K. W. Inskip, F.L.A., Borough Librarian.
- SMITH, E. P., 14 Glenfield Terrace, Odsal, Bradford, Yorks. *Tel:* Low Moor 1810.
- SMITH, DR. JULIAN F., 303-24th Avenue, N.E., Hickory, North Carolina, U.S.A.
- SMITH, PROFESSOR W. E., Lloyd Street, Knysna, C.P., S. Africa.
- SMITH KLINE & FRENCH LABORATORIES LTD, 120 Coldharbour Lane, London, S.E.5. *Tel:* Brixton 7722. *Representative:* Miss Audrey Grant, Librarian.
- SMITH & NEPHEW RESEARCH LTD, Hunsdon Laboratories, Ware, Herts. *Tel:* Stanstead Abbots 234. *Representative:* J. W. F. Brown, Technical Information Officer.
- SMITH, S., & SONS (ENGLAND) LTD, Technical Library, Cricklewood Works, London, N.W.2. *Tel:* Gladstone 3333. *Representative:* O. S. Janson, Technical Librarian.
- SMITH, T. & H., LTD, Blandfield Chemical Works, Wheatfield Road, Edinburgh 11. *Tel:* Edinburgh 63922. *Representative:* Miss N. I. Shinie, Librarian.
- SMITHS ADVERTISING AGENCY LTD, Lincoln House, 296-302 High Holborn, London, W.C.1. *Tel:* Holborn 5811. *Representative:* Miss Thalia Dyson, Information Officer.

- SMUTS, JOHN, B.SC. (ENG.), 140 Wightman Road, London, N.8. *Tel:* Stamford Hill 8564.
- SNOWY MOUNTAINS HYDRO-ELECTRIC AUTHORITY, P.O. Box 332, Cooma North, N.S.W., Australia. *Representative:* The Librarian.
- SOCIAL SCIENCES DOCUMENTATION, 7 Albe-marle Street, London, W.1. *Tel:* Hyde Park 0026. *Representative:* Miss Barbara Kyle, Director.
- SOCIAL SURVEY, Central Office of Information, Montagu Mansions, Block 5, York Street, Baker Street, London, W.1. *Tel:* Welbeck 4420, ext. 210. *Representative:* Louis Moss, Director.
- SOCIÉTÉ DE CHIMIE INDUSTRIELLE, 28 rue St Dominique, Paris 7e, France. *Representative:* The Librarian.
- SOCIÉTÉ NATIONALE DES PETROLES D'AQUITAINE, Allées de Morlaas, Pau, B.P., France. *Representative:* Mrs. L. Bouvet.
- SOCIETY OF INDUSTRIAL RADIOLOGY & ALLIED METHODS OF NON-DESTRUCTIVE TESTING, The Firs, Stebbing, Dunmow, Essex. *Representative:* David N. L. Laurie, Secretary.
- SOCIETY OF MOTOR MANUFACTURERS & TRADERS LTD, Forbes House, Halkin Street, London, S.W.1. *Tel:* Belgravia 6611. *Representative:* D. E. Gough, Overseas Secretary.
- SOEKEN, HANS-KARL, Frankfurt (Main), Schlossstr. 84 II lks., Germany. Frankfurt (Main)-West 13. *Tel:* 77 64 60.
- SOGREAH-GROUPE NEYRPI-CCE DOCUMENTATION, B.P. 145-Avenue Léon Blum-Grenoble (Isère), France. *Representative:* Rodolphe Willner.
- SOIL MECHANICS LTD, 65 Old Church Street, London, S.W.3. *Tel:* Flaxman 0113-7. *Representative:* Miss A. Furnivall, Librarian.
- SOLARTRON ELECTRONIC GROUP LTD, Queens Road, Thames Ditton, Surrey. *Tel:* Emberbrook 5522. *Representative:* A. Lenderyou, International Division.
- SOLID SMOKELESS FUELS FEDERATION, 74 Grosvenor Street, London, W.1. *Tel:* Mayfair 3327. *Representative:* A. Burton-Stibbon, Manager.
- SOLIHULL PUBLIC LIBRARY, Church Hill Road, Solihull, Warwickshire. *Tel:* Solihull 1838. *Representative:* Miss J. H. Paterson, Borough Librarian.
- SOMMERFELDS LTD, 167 Victoria Street, London, S.W.1. *Tel:* Victoria 1000. *Representative:* K. J. Sommerfield.
- SONDES PLACE RESEARCH LABORATORIES LTD, Dorking, Surrey. *Tel:* Dorking 3265-7. *Representative:* Miss B. E. Harriss, Librarian.
- SOUTH, MISS MARY L., 33 Chaumert Square, London, S.E.15.
- SOUTH AFRICA. COUNCIL FOR SCIENTIFIC AND INDUSTRIAL RESEARCH, Information and Special Services Department, P.O. Box 395, Pretoria, South Africa. *Representative:* J. Greijbe, Officer-in-charge, Library Division.
- SOUTH AFRICA. DEPARTMENT OF AGRICULTURE, Central Library, Private Bag 116, Pretoria, S. Africa. *Representative:* W. C. van der Merwe, Librarian.
- SOUTH AFRICA. DEPARTMENT OF AGRICULTURE, Division of Veterinary Services, P.O. Onderstepoort, South Africa. *Representative:* Director of Veterinary Services.
- SOUTH AFRICA. PARLIAMENT LIBRARY, Cape Town, South Africa. *Representative:* T. Roos, Librarian.
- SOUTH AFRICAN MUTUAL LIFE ASSURANCE SOCIETY, P.O. Box 66, Cape Town, South Africa. *Tel:* 69.8531.
- SOUTH AFRICAN RAILWAYS. Reference Library, Headquarters, Johannesburg, South Africa. *Representative:* The Librarian.
- SOUTH AFRICAN SUGAR ASSOCIATION, Experiment Station, Mount Edgecombe, Natal, South Africa. *Representative:* Mrs. M. M. Barnes, Librarian.
- SOUTH AUSTRALIA PUBLIC LIBRARY, Box 386A, G.P.O., Adelaide, South Australia. *Tel:* W3381. *Representative:* H. C. Brideson, Principal Librarian.
- SOUTH DORSET TECHNICAL COLLEGE, Newstead Road, Weymouth. *Tel:* Weymouth 633. *Representative:* The Principal.
- SOUTH EAST ESSEX TECHNICAL COLLEGE, Library, Longbridge Road, Dagenham, Essex. *Tel:* Seven Kings 3766. *Representative:* F. Heathcoat, M.Sc., Ph.D., F.R.I.C., F.I.M., Principal.
- SOUTH PACIFIC COMMISSION, Pentagone, Anse Vata, Noumea, New Caledonia, Australia. *Representative:* Secretary-General.
- SOUTH SHIELDS MARINE & TECHNICAL COLLEGE, St George's Avenue, Westoe, South Shields, Co. Durham. *Tel:* St Hilda 5622. *Representative:* J. Hargreaves, Ph.D., M.A., J.P., Principal.
- SOUTH SHIELDS PUBLIC LIBRARIES, Ocean Road, South Shields, Co. Durham. *Tel:* South Shields 1380, ext. 36. *Representative:* J. Colin Marl, A.L.A., Borough Librarian.
- SOUTHALL PUBLIC LIBRARIES, Central Library, Osterley Park Road, Southall, Middx. *Tel:* Southall 1751. *Representative:* H. V. Jordan, F.L.A., Borough Librarian.

LIST OF MEMBERS

S

- SOUTHALL TECHNICAL COLLEGE**, Beaconsfield Road, Southall, Middx. *Tel:* Southall 3448. *Representative:* Mrs. M. E. Jordan, F.L.A., College Librarian.
- SOUTHAMPTON PUBLIC LIBRARIES**, Central Library, Civic Centre, Southampton. *Tel:* Southampton 23855. *Representative:* R. W. Lynn, A.L.A., A.M.A., Chief Librarian.
- SOUTHAMPTON. UNIVERSITY**, Library, The University, Southampton. *Tel:* Southampton 54071. *Representative:* Miss M. I. Henderson, M.A., Librarian.
- SOUTHEND MUNICIPAL COLLEGE**, Victoria Circus, Southend-on-Sea. *Tel:* Southend 49606-7. *Representative:* B. R. Derbyshire, A.L.A., Librarian.
- SOUTHEND-ON-SEA PUBLIC LIBRARY**, Victoria Avenue, Southend-on-Sea, Essex. *Tel:* Southend-on-Sea 49451. *Representative:* L. Helliwell, F.L.A., Librarian and Curator.
- SOUTHERN CALIFORNIA UNIVERSITY**, Los Angeles 7, California, U.S.A. *Tel:* Ri. 8-2311. *Representative:* L. F. Stieg, University Librarian.
- SOUTHERN, WALTER A.**, Abbott Laboratories Library, North Chicago, Illinois, U.S.A. *Tel:* Delta 6-3080, *ext.* 535; Briargate 4-8100, *ext.* 535.
- SOUTHPORT PUBLIC LIBRARIES**, The Atkinson Central Library, Lord Street, Southport, Lancs. *Tel:* Southport 5523, *ext.* 223. *Representative:* B. T. W. Stevenson, M.A., F.L.A., Borough Librarian.
- SOUTH-WEST ESSEX TECHNICAL COLLEGE**, Library, Forest Road, Walthamstow, London, E.17. *Tel:* Larkswood 2272, *ext.* 31.
- SOWTER, P. F. C.**, c/o Patents Dept, Ilford Ltd, Ilford, Essex. *Tel:* Ilford 3000.
- SPAIN. CONSEJO SUPERIOR DE INVESTIGACIONES CIENTIFICAS**, Serrano 117, Madrid, Spain.
- SPANISH EMBASSY. LABOUR ATTACHÉ**, 69 Eaton Place, London, S.W.1. *Tel:* Sloane 9007. *Representative:* Luis Burgos.
- SPECIAL LIBRARIES ASSOCIATION**, Executive Office, 31 East Tenth Street, New York 3, N.Y., U.S.A. *Representative:* Miss M. E. Lucius, Executive Secretary.
- SPEMBLY LTD**, New Road Avenue, Chatham, Kent. *Tel:* Chatham 44944-6. *Representative:* A. M. Dawson, Director and Secretary.
- SPENCE, ALEXANDER**, 3 St Francis Crescent, Salisbury, Wilts.
- SPENCE, PETER, & SONS LTD**, Moorfield Road, Widnes, Lancs. *Tel:* Widnes 3161-7. *Representative:* Miss J. Littler, Librarian.
- SPERRY GYROSCOPE COMPANY LTD**, Downshire Way, Bracknell, Berks. *Tel:* Bracknell 1301. *Representative:* R. S. Lawrie, Librarian.
- SPIRAL TUBE & COMPONENTS CO. LTD**, THE, Osmaston Park Road, Derby. *Tel:* Derby 48761-3. *Representative:* K. J. Wilkinson, Deputy Managing Director.
- SQUIBB INSTITUTE FOR MEDICAL RESEARCH**, 5 Georges Road, New Brunswick, New Jersey, U.S.A. *Tel:* Kilmer 5-1300. *Representative:* Miss Winifred Sewell, Senior Librarian.
- STAFFORD, MRS. A. R.**, Research Laboratory Library, The British Thomson-Houston Co. Ltd, Rugby, Warwicks. *Tel:* Rugby 2121, *ext.* 205.
- STAFFORD. COUNTY TECHNICAL COLLEGE**, Cherry Street, Stafford. *Tel:* Stafford 1830. *Representative:* Miss S. M. Gibson, B.A., A.L.A., Librarian.
- STAFFORD PUBLIC LIBRARY**, The Green, Stafford. *Tel:* Stafford 120. *Representative:* H. Dyson, Borough Librarian.
- STAFFORDSHIRE COUNTY LIBRARY**, 27 Earl Street, Stafford. *Tel:* Stafford 1253. *Representative:* Miss A. M. Gilliland, A.L.A., County Librarian.
- STANDARD TELEPHONES AND CABLES LTD**, Crystal Factory, Harlow, Essex. *Tel:* Harlow 24212. *Representative:* M. J. Kerr.
- STANDARD TELEPHONES & CABLES LTD**, North Woolwich, London, E.16. *Tel:* Albert Dock 1401. *Representative:* V. L. Rastorgoueff, Technical Librarian.
- STANDARD TELEPHONES & CABLES PTY LTD**, Box 525, G.P.O., Sydney, N.S.W., or 252-274 Botany Road, Alexandria, N.S.W. *Tel:* MX0444, *ext.* 205. *Representative:* Miss Joan Scott, Librarian.
- STANFORD RESEARCH INSTITUTE**, Menlo Park, California, U.S.A. *Tel:* Da 6-6200. *Representative:* Miss Lorraine Pratt, Manager, Library Services.
- STANGER, R. H. HARRY**, A.M.I.C.E., A.M.I.MECH.E., M.I.STRUCT.E., F.C.S., Summerfield House, Barnet Lane, Elstree, Herts. *Tel:* Elstree 1306. *Representative:* R. H. Bason, M.A., Librarian.
- STANTON IRONWORKS CO. LTD**, THE, P.O. Box No. 3, nr Nottingham. *Tel:* Ilkeston 86, *ext.* 304. *Representative:* L. Shaw, Technical Librarian.
- STARLING, MISS JEAN**, 40 Abingdon Road, London, W.8. *Tel:* Western 8610.
- STATIONERY OFFICE**, Atlantic House, Holborn Viaduct, London, E.C.1. *Tel:* City 9876. *Representative:* Director of Publications.
- STATISTISK SENTRALBYRÅS BIBLIOTEK** (CENTRAL BUREAU OF STATISTICS), Library, Oslo, Norway. *Tel:* 413820. *Representative:* Miss Ingrid Heum, Chief Librarian.

- STÁTNÍ VYZKUMNÝ ÚSTAV MATERIÁLU A TECHNOLOGIE, (Research Institute for Materials and Technology), Opletalova 25, Praha 3, Czechoslovakia. *Representative:* Ing. Jiří Spirit.
- STECHERT-HAFNER INC., Star Yard, Carey Street, London, W.C.2. *Tel:* Holborn 0526. *Representative:* G. E. Harris, London Manager.
- STEETLEY MAGNESITE COMPANY LTD, P.O. Box No. 8, Palliser Works, Hartlepool, Co. Durham. *Tel:* Hartlepool 6173-5. *Representative:* F. C. Gilbert, Chief Research Chemist.
- STEETLEY MAGNESITE CO. LTD, Steetley Organisation Research Department, Carlton Road, Worksop, Notts. *Representative:* F. C. Gilbert, Chief Research Chemist.
- STEPNEY PUBLIC LIBRARIES, Bancroft Road, London, E.1. *Tel:* Advance 4366. *Representative:* Herbert Ward, F.L.A., Borough Librarian.
- STERN, MISS GWYNETH, D., 4 Sulvester Road, Wembley, Middx. *Tel:* Wembley 1151.
- STERNE, L., & CO. LTD, The Crown Iron Works, 158-160 North Woodside Road, Glasgow N.W. *Tel:* Douglas 6461. *Representative:* M. Tinsley, Technical Assistant to Managing Director.
- STEVENSON, HUGH, & SONS LTD, Victoria Mills, Pollard Street, Manchester 4. *Tel:* Ardwick 4181. *Representative:* J. Davies, Manager of Development and Designs Department.
- STIRLINGSHIRE COUNTY LIBRARY, Spittal Street, Stirling, Scotland. *Tel:* Stirling 1192.
- STOCK, WALTER H., 303 Kings Road, Harrow, Middx. *Tel:* Pinner 4483.
- STOCKHOLM. HANDELSHÖGSKOLANS BIBLIOTEK, Sveavägen 65, Stockholm Va, Sweden. *Tel:* 34 95 60. *Representative:* Dr. Björn Tell, Librarian.
- STOCKHOLM. KUNGLIGA TEKNISKA HÖGSKOLANS BIBLIOTEK, Stockholm 70, Sweden. *Representative:* Carl Björkbom, Head Librarian.
- STOCKPORT PUBLIC LIBRARIES, Central Library, Wellington Road South, Stockport, Cheshire. *Tel:* Stockport 2966. *Representative:* D. D. Nichols, Borough Librarian.
- STOKE NEWINGTON PUBLIC LIBRARY, Central Library, Stoke Newington Church Street, London, N.16. *Tel:* Stamford Hill 1282. *Representative:* H. E. Waites, F.C.C.S., F.R.S.A., A.L.A., Borough Librarian.
- STOKE-ON-TRENT PUBLIC LIBRARIES, Central Library, Pall Mall, Hanley, Stoke-on-Trent, Staffs. *Tel:* Stoke-on-Trent 25108. *Representative:* K. D. Miller, D.P.A., F.L.A., City Librarian.
- STOKER, W. R., 87 Broadwood Avenue, Ruislip, Middx. *Tel:* Ruislip 2504.
- STOKES, H. M., 25 Queens Road, Hertford. *Tel:* Hertford 3246.
- STONE, C. P., 47 Blackboy Road, Exeter, Devon.
- STOREY BROTHERS & COMPANY LTD, White Cross, Lancaster, Lancs. *Tel:* Lancaster 3232. *Representative:* Dr. D. A. Harper, Managing Director.
- STORFER, MRS. A., 40 Atwood Road, Didsbury, Manchester 20.
- STOWELL, MRS. E. E., Allestree, Harestone Valley Road, Caterham, Surrey. *Tel:* Caterham 3190.
- STRET福德 TECHNICAL COLLEGE, Talbot Road, Stretford, Lancs. *Tel:* Trafford Park 3731. *Representative:* William Luby, Lecturer i/c Library.
- STUART ADVERTISING AGENCY, 37 Park Street, London, W.1. *Tel:* Mayfair 9255. *Representative:* Miss Julianne M. Green, Research Assistant.
- SUDAN MINISTRY OF AGRICULTURE, Agricultural Research Division Library, Gezira Research Station, Wad Medani, Sudan. *Tel:* 431. *Representative:* K. K. Khalifa, Librarian.
- SUNDERLAND PUBLIC LIBRARIES, MUSEUM & ART GALLERY, Borough Road, Sunderland, Co. Durham. *Tel:* Sunderland 70417-8. *Representative:* James Crawley, F.M.A., Director.
- SUNDERLAND TECHNICAL COLLEGE, Priestman Library, Green Terrace, Sunderland, Co. Durham. *Tel:* 4447-8. *Representative:* Mrs. E. M. Richardson, Librarian.
- SUNVIC CONTROLS LTD, Eastern Industrial Estate, Harlow, Essex. *Tel:* Harlow 24231. *Representative:* N. Ryland Davis, Managing Director.
- SURREY COUNTY LIBRARY, 140 High Street, Esher, Surrey. *Tel:* Esher 3585. *Representative:* Robert F. Ashby, F.L.A., County Librarian.
- SUTCLIFFE, SPEAKMAN & CO. LTD, Guest Street, Leigh, Lancs. *Tel:* Leigh 94. *Representative:* Mrs. A. Devlin, Librarian.
- SUTTON AND CHEAM PUBLIC LIBRARIES, Central Library, Manor Park Road, Sutton, Surrey. *Tel:* Vigilant 3898. *Representative:* Stanley Dean, Borough Librarian.

LIST OF MEMBERS

S-T

SUTTON COLDFIELD PUBLIC LIBRARY, Central Library, The Parade, Sutton Coldfield, Warks. *Tel:* Sutton Coldfield 4405. *Representative:* H. Sykes, A.L.A., Borough Librarian.

SVENSKA AEROPLAN AKTIEBOLAGET, Linköping, Sweden. *Representative:* Mrs. A-S. Rask, Librarian.

SVENSKA ARBETSGIVAREFÖRENINGENS BIBLIOTEK (Library of the Swedish employers confederation), Södra Blasieholmshamnen 4A, Stockholm 16, Sweden. *Tel:* Stockholm 22 56 00. *Representative:* Miss Karin Tofft, Librarian.

SWAINE, W., 52 Hillington Gardens, Woodford Avenue, Woodford Green, Essex.

SWANSEA PUBLIC LIBRARIES, Alexandra Road, Swansea. *Tel:* 54065-6. *Representative:* Leslie M. Rees, F.L.A., Chief Librarian.

SWANSEA. UNIVERSITY COLLEGE, Singleton Park, Swansea, Glam. *Tel:* Swansea 56172. *Representative:* Miss O. M. Busby, M.A., Librarian.

SWERDLOW, DR MARK, 100 Wythenshawe Road, Northenden, Manchester, Lancs. *Tel:* Wythenshawe 2657.

SWINDON PUBLIC LIBRARY, Regent Circus, Swindon, Wilts. *Tel:* Swindon 3211. *Representative:* H. Jolliffe, F.L.A., Borough Librarian.

SWISS BANK CORPORATION, 99 Gresham Street, London, E.C.2. *Tel:* Monarch 4000. *Representative:* A. H. Smith, Statistical Department.

SYDNEY METROPOLITAN WATER SEWERAGE AND DRAINAGE BOARD, 341 Pitt Street, Sydney, Australia. *Representative:* A. R. Stafford, Secretary.

SYDNEY. UNIVERSITY, Fisher Library, Sydney, N.S.W., Australia. *Representative:* Edward V. Steel, Librarian.

SYKES, JOHN, 79 Downlands Road, Purley, Surrey. *Tel:* Uplands 5672.

SYKES, W. E., LTD, Manor Works, Staines, Middx. *Tel:* Staines 4281 (8 lines). *Representative:* K. D. Thomas, Chief Buyer.

T

T.H.M. & PARTNERS, 48 Dover Street, London, W.1. *Tel:* Mayfair 1045. *Representative:* James Pilditch, Sales and Publicity Executive.

T.M.M. (RESEARCH) LTD, Holcombe Road, Helmshore, Rossendale, Lancs. *Tel:* Rossendale 1933. *Representative:* Miss H. Thornton, Information Officer.

TACK AIR CONDITIONING LTD, 1-5 Longmoore Street, London, S.W.1. *Tel:* Victoria 5001. *Representative:* D. J. Saxby, Chief of Research.

TAIWAN TRADING COMPANY LTD, 15A Harley Place, London, W.1. *Tel:* Museum 8195. *Representatives:* Y. S. Chen, Director; N. C. Doo, Secretary.

TANGANYIKA. THE TECHNICAL INSTITUTE, P.O. Box 20571, Dar-es-Salaam, Tanganyika. *Representative:* J. W. Crabtree, Principal.

TASMANIA STATE LIBRARY, c/o The Agent General for Tasmania, 457 Strand, London, W.C.2. *Representative:* The State Librarian.

TASMANIA UNIVERSITY LIBRARY, P.O. Box 647C, Hobart, Tasmania. *Representative:* D. H. Borchardt, M.A., DIP.N.Z.LIB.SCH., A.L.A., Chief Librarian.

TASS AGENCY. Commercial Department, 85 Fleet Street, London, E.C.4. *Tel:* Fleet Street 3956. *Representative:* Gwyn Davies, Commercial Correspondent.

TATA IRON & STEEL CO. LTD, Research and Control Laboratory, Jamshedpur P.O., via Tatnager, B.N. Railway, India. *Representative:* The Librarian.

TATE & LYLE RESEARCH LABORATORIES, Ravensbourne, Westerham Road, Keston, Kent. *Tel:* Farnborough (Kent) 52394-6. *Representative:* J. E. L. Farradane, Scientific Information Officer.

TAVISTOCK INSTITUTE OF HUMAN RELATIONS, 2 Beaumont Street, London, W.1. *Tel:* Welbeck 5415. *Representative:* Miss D. Seamark, Librarian.

TAYLOR & FRANCIS LTD, 18 Red Lion Court, Fleet Street, London, E.C.4. *Tel:* Fleet Street 5191, 2727. *Representative:* G. A. Courtney-Coffey, Managing Director.

TAYLOR WOODROW SERVICES LTD, Ruislip Road, Southall, Middx. *Tel:* Waxlow 2366. *Representative:* N. Fletcher, Publicity Manager.

TAYSIDE FLOORCLOTH COMPANY LTD, THE, Newburgh, Fife, Scotland. *Tel:* Newburgh 201. *Representative:* David Traill, Technical Manager.

TECHNICAL INFORMATION COMPANY, Chancery House, Chancery Lane, London, W.C.2. *Tel:* Chancery 8611. *Representative:* R. L. Armstrong, Director.

TECHNICAL INFORMATION COMPANY, Neaton House, Mount Street, Liverpool, 1. *Tel:* Royal (Liverpool) 4595. *Representative:* John E. Pemberton, Senior Documentation Officer.

- TECHNICOLOR LTD, Bath Road, Harmondsworth, West Drayton, Middx. *Tel:* Skyport 5432. *Representative:* L. B. Happé, Technical Manager.
- TECHNION. ISRAEL INSTITUTE OF TECHNOLOGY, Library, P.O. Box 4910, Haifa, Israel.
- TECHNIQUE ET DOCUMENTATION, 11 rue Lavoisier, Paris 8e, France. *Representative:* Pierre Fenouil.
- TELEGRAPH CONSTRUCTION & MAINTENANCE CO. LTD, THE, Telcon Works, Greenwich, London, S.E.10. *Tel:* Greenwich 3291. *Representative:* H. R. E. Sanders, Librarian.
- TELEPHONE MANUFACTURING COMPANY LTD, Sevenoaks Way, St Mary Cray, Orpington, Kent. *Tel:* Orpington 26611. *Representative:* F. N. Hawkins, Technical Information Officer.
- TEMPLE PRESS LTD, Bowling Green Lane, London, E.C.1. *Tel:* Terminus 3636. *Representative:* L. Denton, Librarian.
- TEMPLE UNIVERSITY LIBRARY, Philadelphia 22, Pennsylvania, U.S.A. *Representative:* Walter Hausdorfer, Librarian.
- TENTEST FIBRE BOARD CO. LTD, Fiboard House, Oakleigh Gardens, Whetstone, London, N.20. *Tel:* Hillside 8801. *Representative:* Anthony Friend, Managing Director.
- TEXAS COMPANY, Texaco Research Center P.P. Box 509, Beacon, N.Y., U.S.A. *Representative:* L. C. Stork.
- TEXAS ENGINEERS' LIBRARY, College Station, Texas, U.S.A. *Representative:* Betty B. Bateman, Librarian.
- TEXAS INSTRUMENTS LTD, Dallas Road, Bedford. *Tel:* Bedford 68051. *Representative:* P. Robinson, Head of Information Services.
- TEXAS UNIVERSITY LIBRARY, Austin 12, Texas, U.S.A.
- TEXAS WOMAN'S UNIVERSITY, Library, Box 3715, University Hill Station, Denton, Texas, U.S.A. *Representative:* Ivan L. Schulze, Librarian.
- TEXTILE INSTITUTE, 10 Blackfriars Street, Manchester 3. *Tel:* Blackfriars 1457. *Representative:* C. E. M. Jones, Editor.
- TEZAK, PROF. B., 19 Marulicev Trg. Post. Pret. 131, Zagreb (Croatia), Yugoslavia.
- THAMES BOARD MILLS LTD, Purfleet, Essex. *Tel:* Purfleet 5555. *Representative:* F. C. Mutton, Manager, Information Department.
- THERMOTANK LTD, 150 Helen Street, Glasgow, S.W.1. *Tel:* Govan 2444. *Representative:* Dr A. D. Third, Director of Research.
- THIRSK, J. W., 36A Oppidans Road, London, N.W.3. *Tel:* Primrose 5378.
- THOMAS, RICHARD, & BALDWIN LTD, 47 Park Street, London, W.1. *Tel:* Mayfair 8432. *Representative:* Miss M. A. M. Reilly, Librarian.
- THOMERSON, MISS L. G., B.SC., Ecclesbourne, 77 Cobham Road, Fetcham, nr Leatherhead, Surrey. *Tel:* Leatherhead 4041.
- THOMPSON, ANTHONY, 85 Chatsworth Road, London, N.W.2.
- THOMPSON, G. E., 31 Brooklands Gardens, Hornchurch, Essex. *Tel:* Hornchurch 4759.
- THOMPSON, J. LANGHAM, LTD, 88 High Road, Bushey Heath, Herts. *Tel:* Bushey Heath 2411. *Representative:* J. Langham Thompson, Managing Director.
- THOMPSON, J. WALTER, COMPANY LTD, 40 Berkeley Square, London, W.1. *Tel:* Mayfair 9496. *Representative:* Miss Freda Cadle, Head of Information and Records.
- THOMPSON, JOHN, LTD, Ettingshall, Wolverhampton, Staffs. *Tel:* Bilston 41121, ext. 248. *Representative:* A. Worton, Group Technical Librarian.
- THOMPSON, W. P. & CO., 12 Church Street, Liverpool 1. *Tel:* Royal 3172. *Representative:* J. P. Hindley, Partner.
- THORN ELECTRICAL INDUSTRIES LTD, 105 Judd Street, London, W.C.1. *Tel:* Euston 4433. *Representative:* A. Deutsch, Director.
- THORNTON, JOHN L., 120 Grasmere Avenue, Wembley, Middx. *Tel:* Arnold 1109.
- THURLEY, CLIFFORD A., 197 Gilbert Road, Cambridge. *Tel:* Cambridge 54027.
- TILLEY LAMP CO. LTD, THE, 114 Colindale Avenue, Hendon, London, N.W.9. *Tel:* Colindale 8111-5. *Representative:* W. G. Colle, Head of Research Department.
- TIMBER DEVELOPMENT ASSOCIATION LTD, 21 College Hill, London, E.C.4. *Tel:* City 4771. *Representative:* Miss M. Ratcliffe, A.L.A., Assistant Librarian.
- TIMBROL COMPANY, Division of Union Carbide Australia Ltd, Walker Street, Rhodes, N.S.W., Australia. *Tel:* UF 043. *Representative:* S. J. Hazlewood, Information Officer.
- TIMKEN ROLLER BEARING CO., Canton, Ohio, U.S.A. *Representative:* John S. French, Librarian.
- TIN RESEARCH INSTITUTE, Fraser Road, Greenford, Middx. *Tel:* Perivale 4254. *Representative:* C. J. Faulkner, Secretary.
- TIPPERARY. COUNTY JOINT LIBRARIES, Thurles, Co. Tipperary. *Tel:* Thurles 153. *Representative:* Daniel J. Kinnane, Librarian.

LIST OF MEMBERS

T

- *TIZARD, SIR HENRY THOMAS, G.C.B., D.C.L.,
c/o The Athenaeum Club, Pall Mall,
London, S.W.1.
- TOBACCO MANUFACTURERS' STANDING COM-
MITTEE, 6-10 Bruton Street, London, W.1.
Tel: Mayfair 3804. *Representative:* C. H.
James, Secretary.
- TOBACCO RESEARCH BOARD OF RHODESIA
AND NYASALAND, Library, P.O. Box 1909,
Salisbury, Southern Rhodesia. Tel: 5-0411.
- TOMATO AND CUCUMBER MARKETING BOARD,
10 Stanhope Gate, London, W.1. Tel:
Grosvenor 7317. *Representative:* Miss J. G.
Rawlings, Secretary to General Manager.
- TOOTAL BROADHURST LEE CO. LTD, 56 Oxford
Street, Manchester 1. Tel: Central 3244.
Representative: Mrs. M. E. Robinson,
Research Department Librarian.
- TOPLEY, P. J., 75 Edgwarebury Lane, Edg-
ware, Middx.
- TORONTO PUBLIC LIBRARIES, 214 College
Street, Toronto, Canada. *Representative:*
Henry C. Campbell, Chief Librarian.
- TORONTO UNIVERSITY, Library School, Onta-
rio College of Education, 371 Bloor
Street W., Toronto 5, Ontario, Canada.
Representative: Miss Bertha Bassam,
Director.
- TORRY RESEARCH STATION (D.S.I.R.), 11
Baxter Street, Aberdeen, Scotland. Tel:
Aberdeen 24258. *Representative:* Mrs. C. F.
Ingram, Librarian.
- TOTH, A. B., 4969 Allan Road, Washington
16, D.C., U.S.A.
- TOTTENHAM PUBLIC LIBRARIES AND MUSEUM.
Central Library, 391 High Road, Totten-
ham, London, N.17. Tel: Tottenham
3734. *Representative:* A. W. McClellan,
Director of Libraries and Museum.
- TOTTENHAM TECHNICAL COLLEGE, High
Road, Tottenham, London, N.15. Tel:
Stamford Hill 4949. *Representative:* Mrs. C.
Hill, A.L.A., Librarian.
- TRADES UNION CONGRESS LIBRARY, 23-28
Great Russell Street, London, W.C.1. Tel:
Museum 4030. *Representative:* Miss D.
Crowther, Librarian.
- TRANSPARENT PAPER LIMITED, Bridge Hall
Mills, Heap Bridge, Bury, Lancs. Tel: Bury
1362-3.
- TRANSPORT AND GENERAL WORKERS UNION,
Transport House, Smith Square, West-
minster, London, S.W.1. Tel: Victoria
7671. *Representative:* A. J. Corfield, M.A.,
Secretary, Education Department.
- TRANSSAAL EDUCATION DEPARTMENT, T.E.D.
Library Service, P.O. Box 432, Pretoria,
South Africa.
- TRANSSAAL AND ORANGE FREE STATE CHAM-
BER OF MINES, P.O. Box 809, Johannes-
burg, South Africa.
- TRATSART, J. B., LTD, 168A Greenford Road,
Harrow, Middx. Tel: Byron 8295. *Repre-
sentative:* L. E. H. Maylett, Managing
Director.
- TREASURY AND CABINET OFFICE, Combined
Library, Great George Street, London,
S.W.1. Tel: Whitehall 1234, ext. 159.
Representative: Miss V. M. Carruthers, B.A.,
F.L.A., Librarian.
- TRIPLEX SAFETY GLASS CO. LTD, Eckersall
Road, King's Norton, Birmingham 30.
Tel: King's Norton 2031. *Representative:*
Dr. A. C. Waine, Director of Research.
- TRIVEDI, B. I., Tata Institute of Social
Sciences, Devnar, P.O. Chembur, Bombay
38, India.
- TROPICAL PRODUCTS INSTITUTE, 56-62, Gray's
Inn Road, London, W.C.1. Tel: Chancery
5412, ext. 42. *Representative:* H. E. Thrupp,
Librarian.
- TRUNDELL, JOHN & PARTNERS LTD, St
Richard's House, Eversholt Street, Lon-
don, N.W.1. Tel: Euston 7293. *Representa-
tive:* E. G. Smart, Editor.
- TUBE INVESTMENTS LTD, Department of
Technical Information, Plume Street,
Aston, Birmingham 6. Tel: Birmingham
East 0492. *Representative:* L. T. Oldaker,
Chief Librarian and Information Officer.
- TUBE INVESTMENTS RESEARCH LABORATORIES,
Hinxton Hall, Saffron Walden, Essex. Tel:
Sawston 2381. *Representative:* T. W.
Summers, Librarian and Technical Editor.
- TURKEL, ROLAND, 207 Ruskin Park House,
Champion Hill, London, S.E.5. Tel:
Brixton 2499.
- TURKEY. MILLÎ KÜTÜPHANE, Ankara, Turkey.
Representative: Sami N. Özerdim, Acting
Director.
- TURNER, ERNEST, ELECTRICAL INSTRUMENTS
LTD, Chiltern Works, Totteridge Avenue,
High Wycombe, Bucks. Tel: High Wy-
combe 1301. *Representative:* Norman Turner,
Chairman and Managing Director.
- TURNER, MISS G. M., Science Library, Science
Museum, London, S.W.7. Tel: Kensington
6371, ext. 236.
- TURNER BROTHERS ASBESTOS CO. LTD, Roch-
dale, Lancs. Tel: Rochdale 4221. *Repre-
sentative:* E. L. Dawson, Research Manager.
- TURNER & NEWALL LTD, Fibre Laboratory,
c/o Turners Asbestos Cement Co. Ltd,
Trafford Park, Manchester 17. Tel: Traf-
ford Park 2181. *Representative:* B. Lincoln,
Laboratory Manager.

* Honorary Member

TWEED, T. W., Elm Grove Farm, R.R. 1, Palgrave, Ontario, Canada.

TWYFORD MILL LTD, Adderbury, Banbury, Oxon. *Tel:* Adderbury 281. *Representative:* James M. Graham.

TYBULEWICZ, A., B.Sc., 8 Chatsworth Gardens, London, W.3. *Tel:* Acorn 2761.

U

UCLAF LTD, Marshgate Lane, Stratford, London, E.15. *Tel:* Maryland 7711. *Representative:* R. B. Priestnall, Assistant to Chief Production Chemist.

UGANDA DEVELOPMENT CORPORATION LTD, Technical Development Division, P.O. Box 18, Entebbe, Uganda, East Africa.

ULTRA ELECTRIC LTD, Western Avenue, Acton, London, W.3. *Tel:* Acorn 3434. *Representative:* Miss E. H. Gordon, Librarian.

UNDERSEAS LIMITED, Hooe, Battle, Sussex. *Tel:* Cooden 780. *Representative:* Mark Terrell, Director.

UNDERWOOD, DR. A. J. V., 38 Victoria Street, London, S.W.1. *Tel:* Abbey 2811-2.

UNESCO. CENTRO DE CO-OPERACION CIENTIFICA PARA AMERICA LATINA, Bv. Artigas 1320, Montevideo, Uruguay. *Representative:* Dr. A. Establier, Principal Field Scientific Officer.

UNESCO. LIBRARY, 19 Avenue Kléber, Paris 16e, France. *Tel:* Kléber 5200. *Representative:* The Librarian.

UNESCO. MIDDLE EAST SCIENCE CO-OPERATION OFFICE, 8 Sh. El-Salamlik, Garden City, Cairo, Egypt.

UNESCO. SCIENCE CO-OPERATION OFFICE FOR SOUTH-EAST ASIA, Djl. Diponegoro 76, Djakarta, Indonesia.

UNILEVER LTD, ECONOMICS AND STATISTICS DEPARTMENT, Unilever House, London, E.C.4. *Tel:* Fleet Street 7474. *Representative:* K. E. Burnell, Manager, Intelligence Section.

UNILEVER LTD, FOOD RESEARCH DEPARTMENT, Colworth House, Sharnbrook, Beds. *Tel:* Sharnbrook 202-4. *Representative:* Dr. B. C. Christian, Technical Secretary.

UNILEVER LTD, RESEARCH DEPARTMENT, Port Sunlight, Cheshire. *Tel:* Rock Ferry 2000. *Representative:* A. C. Smith, B.Sc., A.R.I.C., Information Officer.

UNILEVER LTD, TOILET PREPARATIONS DEVELOPMENT UNIT, 455 London Road, Isleworth, Middx. *Tel:* Isleworth 1266. *Representative:* P. E. Colinese, B.Sc., A.K.C., A.C.I.S., Technical Secretary.

UNITED AFRICA CO. LTD, Unilever House, Blackfriars, London, E.C.4. *Tel:* Central

7474. *Representative:* A. I. Anderson, Merchandise Director.

UNITED AIRCRAFT CORPORATION, The Library, 400 Main Street, East Hartford 8, Connecticut, U.S.A. *Representative:* Mrs. Jeanne B. North, Head Librarian.

UNITED DAIRIES LTD, CENTRAL LABORATORY, Wood Lane, London, W.12. *Tel:* Shepherds Bush 5351. *Representative:* Miss J. Woods, Librarian.

UNITED GLASS LTD, 8 Leicester Street, London, W.C.2. *Tel:* Gerrard 8611. *Representative:* H. A. Basterfield, Research Manager.

UNITED INCANDESCENT LAMP AND ELECTRICAL CO. LTD, Ujpest 4, Budapest, Hungary. *Tel:* 292-800. *Representative:* J. G. Kauser, Information Officer.

UNITED KINGDOM ATOMIC ENERGY AUTHORITY, Atomic Weapons Research Establishment, Main Library, Aldermaston, Berks. *Tel:* Reading 0060. *Representative:* Chief Information Officer.

UNITED KINGDOM ATOMIC ENERGY AUTHORITY, 11 Charles II Street, London, S.W.1. *Tel:* Whitehall 6262. *Representative:* Anthony John Wood, Librarian, Information Centre.

UNITED KINGDOM ATOMIC ENERGY AUTHORITY. INDUSTRIAL GROUP, Headquarters, Risley, Warrington, Lancs. *Tel:* Warrington 31244. *Representative:* J. Roland Smith, Chief of Library and Information Services.

UNITED KINGDOM ATOMIC ENERGY AUTHORITY. INDUSTRIAL GROUP, Capenhurst Works, Capenhurst, Chester. *Tel:* Hooton 3021, ext. 452, 720. *Representative:* E. McCoy, A.L.A., Librarian.

UNITED KINGDOM ATOMIC ENERGY AUTHORITY. INDUSTRIAL GROUP, Dounreay Experimental Reactor Establishment, Thurso, Caithness, Scotland. *Tel:* Reay 261, ext. 558. *Representative:* H. Greenshields, A.L.A., Librarian-in-Charge.

UNITED KINGDOM ATOMIC ENERGY AUTHORITY. INDUSTRIAL GROUP, Windscale Works, Sellafield, Cumberland. *Tel:* Seascale 333, ext. 292. *Representative:* Peter Weightman, Information Officer.

UNITED KINGDOM ATOMIC ENERGY AUTHORITY. RESEARCH AND DEVELOPMENT BRANCH, Culcheth Laboratories, Wigshaw Lane, Culcheth, Warrington, Lancs. *Tel:* Culcheth 3031. *Representative:* M. O. Dobson, F.L.A., Senior Experimental Officer.

UNITED KINGDOM ATOMIC ENERGY AUTHORITY. RESEARCH GROUP, Atomic Energy Research Establishment, Harwell, Didcot, Berks. *Tel:* Abingdon 1220, ext. 2647. *Representative:* Miss M. Gosset, A.R.C.S., B.Sc., Librarian and Information Officer.

LIST OF MEMBERS

U-V

- UNITED NATIONS. ECONOMIC COMMISSION FOR LATIN AMERICA, The Library, Casilla 179-D, Santiago, Chile. *Representative:* Mrs. Lilian Ewer, Acting Librarian.
- UNITED NATIONS LIBRARY, 3 East 82nd Street, New York 28, U.S.A. Tel: Plaza 4 : 1234, ext. 2573. *Representative:* Alvin Thicssen, Chief, Reference Section.
- UNITED SHOE MACHINERY CORPORATION, Research Division, Balch Street, Beverly, Massachusetts, U.S.A. Tel: Walker 2-0160. *Representative:* Miss M. A. Firth, Librarian.
- UNITED STATES AIR FORCE. Headquarters Third Air Force, Victoria Park Estate, South Ruislip, Middx. Tel: Waxlow 4300, ext. 418. *Representative:* John Jolly, Command Librarian.
- UNITED STATES AIR FORCE, 7TH AIR DIVISION (SAC), Base Library, R.A.F. Station, West Drayton, Middx. Tel: West Drayton 3341, ext. 74. *Representative:* Robert W. Elgin.
- UNITED STATES DEPARTMENT OF STATE, Library Division (LR), Washington 25, D.C., U.S.A. *Representative:* Fred W. Shipman, Chief, Library Division.
- UNITED STEEL COMPANIES LTD, Research and Development Department, Swinden Laboratories, Moorgate, Rotherham. Tel: Rotherham 4901. *Representative:* G. H. Davison, Secretary.
- UNITED SULPHURIC ACID CORPORATION LTD, Green Oaks Works, Tan House Lane, Widnes, Lancs. Tel: Widnes 4161. *Representative:* J. B. Poynder, Production Manager.
- UNITED TURKEY RED CO. LTD, Levenfield, Alexandria, Dunbartonshire. Tel: Alexandria 2401. *Representative:* R. J. Skelton, Chief Chemist.
- UNIVERSAL ASBESTOS MANUFACTURING COMPANY LTD, Tolpits, Watford, Herts. Tel: Gadebrook 4551. *Representative:* Malcolm B. Henderson, Technical Director.
- UNIVERSITIES FEDERATION FOR ANIMAL WELFARE, 7A Lamb's Conduit Passage, London, W.C.1. Tel: Chancery 9221. *Representative:* Major C. W. Hume, Secretary-General.
- UNIVERSITY COLLEGE LIBRARY, Gower Street, London, W.C.1. Tel: Euston 7050. *Representative:* J. W. Scott, The Librarian.
- UNIVERSITY MICROFILMS LTD, 44 Great Queen Street, London, W.C.2. Tel: Holborn 0808-9. *Representative:* Mrs. P. L. Cain, M.B.E., Manager.
- UPPER NORWOOD PUBLIC LIBRARY, Westow Hill, London, S.E.19. Tel: Gipsy Hill 2551. *Representative:* L. H. Cudby, F.L.A., Chief Librarian.
- URCH, MISS EDITH, 68 Warwick Way, London, S.W.1. Tel: Victoria 7821.
- URQUHART, DR. D. J., 40 Beckingham Road, Guildford, Surrey.
- URWICK ORR & PARTNERS LTD, Baylis House, Stoke Poges Lane, Slough, Bucks. Tel: Slough 22267.
- ÚSTAV PRO TECHNICKÉ A EKONOMICKÉ INFORMACE, INSTITUTE FOR TECHNICAL AND ECONOMIC INFORMATION, Praha 2, Tř Politických Věžeň 11, Czechoslovakia. *Representative:* Ing. Karel Havlíček, Director.
- ÚSTŘEDNÍ TECHNICKÁ KNIHOVNA ČSR, Klementinum, Prague 1, Czechoslovakia. *Representative:* Rudolf Pittermann, Director.
- UVAROV, E. B., Dawn, Alghamstone, Bures, Suffolk. Tel: Twinstead (Suffolk) 343.

V

- V.D.M. SPINNERS LTD, 11-12 Dawlish Street, Teignmouth, Devon. Tel: Teignmouth 177. *Representative:* N. J. Barnes, Administrator.
- VALE, P. T., St Audreys, Wilden, Stourport-on-Severn, Worcs.
- VALLANCEY PRESS LTD, 132-134 Fleet Street, London, E.C.4. Tel: Fleet Street 5555. *Representative:* T. Todd, Director.
- VAN DYK, LOUIS, 47 Mayfield Avenue, Halifax, Yorks. Tel: Halifax 5695.
- VAN NOSTRAND, D., CO. LTD, 358 Kensington High Street, London, W.14. Tel: Western 0223. *Representative:* Ellis G. Horwood, Managing Director.
- VANDERVELL PRODUCTS LTD, Cox Green Road, Maidenhead, Berks. Tel: Maidenhead 2801. *Representative:* N. P. Mallet, Chief Chemist.
- VAUXHALL MOTORS LTD, Kimpton Road, Luton, Beds. Tel: Luton 2600. *Representative:* Miss G. Smalridge, Librarian, Engineering Department.
- VEREIN DEUTSCHER MASCHINENBAU-ANSTALTEN E.V., Düsseldorf-Oberkassel, Schliebfach 309. Tel: 5 40 21. *Representative:* Dr-Ing Frank D. Schmitz, Head Documentation Centre.
- VERMONT UNIVERSITY LIBRARY, Burlington, Vermont, U.S.A. *Representative:* Morrison C. Haviland, Director.
- VERNON, C., & SONS LTD, 178-202 Great Portland Street, London, W.1. Tel: Langham 9591. *Representative:* Peter Fuller, Marketing Manager.
- VERULAM, JAMES BRABAZON GRIMSTON, 5TH EARL OF, Gorhambury, St Albans, Herts. Tel: St Albans 55000.
- VICENTINI, DR. A. L. C., Centro Tecnico de Aeronautica, Biblioteca Central, Sao Jose dos Campos, Estado de Sao Paulo, Brazil.

- VICKERS, P. H., 68 Moorlands, Welwyn Garden City, Herts.
- VICKERS-ARMSTRONGS (AIRCRAFT) LTD, Supermarine Works, South Marston, Swindon, Wilts. *Tel:* Stratton St Margaret 3241, *ext.* 225. *Representative:* S. A. Byfood, Technical Librarian.
- VICKERS-ARMSTRONGS (AIRCRAFT) LTD, Weybridge, Surrey. *Tel:* Weybridge 5555, *ext.* 710. *Representative:* Sterndale W. G. Bennett, Librarian, Research and Development Department.
- VICKERS-ARMSTRONGS (ENGINEERS) LTD, Elswick Works, Newcastle upon Tyne. *Tel:* Newcastle 33101, *ext.* 333. *Representative:* F. A. Graham, A.L.A., Librarian.
- VICKERYS LTD, 4 Lambeth Palace Road, London, S.E.1. *Tel:* Waterloo 7041. *Representative:* H. Eric Scott, Technical Director.
- VICTA DESIGN CO. PTY, LTD, Horsley Road, Milperra, N.S.W., Australia. *Representative:* P. Laming, General Manager.
- VICTORIA PUBLIC LIBRARY, Swanston Street, Melbourne C.1, Victoria, Australia. *Representative:* C. A. McCallum, Chief Librarian.
- VICTORIA. STATE ELECTRICITY COMMISSION, 22-32 William Street, Melbourne C.1, Victoria, Australia. *Representative:* Miss D. H. Garrett, Chief Librarian.
- VICTORIA. STATE RIVERS AND WATER SUPPLY COMMISSION, 96-110 Exhibition Street, Melbourne C.1, Victoria, Australia. *Tel:* M.F. 0321, *ext.* 6301. *Representative:* The Librarian.
- VICTORIA UNIVERSITY COLLEGE LIBRARY, Wellington, New Zealand. *Representative:* H. G. Miller, Librarian.
- VIKENTIEV, GEORGE, 159 26th July Avenue, Zamalek, Cairo, Egypt.
- VILENCHUK, MRS. LYDIA, 19 Hazait Street, Tel Aviv, Israel.
- VINCENT, MRS. J. M., 80 Woodwarde Road, East Dulwich, London, S.E.22.
- VINYL PRODUCTS LTD, Butter Hill, Carshalton, Surrey. *Tel:* Wallington 9282. *Representative:* H. Warson, Research Manager.
- VIRGINIA UNIVERSITY, School of Engineering Library, Thornton Hall, Charlottesville, Virginia, U.S.A. *Representative:* Miss N. Imogene Copps, Librarian.
- VISSER, MISS T. E., 92 Tolakkerweg, Maartensdyk, Netherlands.
- VITAMINS LTD, Experimental Station, Walton Oaks, Dorking Road, Tadworth, Surrey. *Tel:* Tadworth 3033. *Representative:* Miss P. Totman, A.L.A., Librarian.
- VITAX LTD, Burscough Bridge, Ormskirk, Lancs. *Tel:* Burscough 3311. *Representative:* E. B. Watson, Technical Adviser.
- VLAAMSE VERENIGING VAN BIBLIOTHECARISEN, Blindestraat 19, Antwerp, Belgium. *Representative:* V. van den Berghe, Secretary.
- VOKES LTD, Henley Park, Guildford, Surrey. *Tel:* Guildford 62861. *Representative:* G. H. Vokes, Group Projects Engineer.

W

- WACKER-CHEMIE G.M.B.H., München 22, Prinzregentstr 22, Germany. *Representative:* Eduard Kalb, Director.
- WAGNER, H. & R., Northgate House, 20-24 Moorgate, London, E.C.2. *Tel:* Monarch 9131.
- WAHBA, MISS CECILE, The Shell Company of Egypt Ltd, Shell House, 6 Sharia Orabi, Cairo, Egypt.
- WAKEFIELD, C. C., & CO. LTD, 46 Grosvenor Street, London, W.1. *Tel:* Mayfair 9232. *Representative:* H. C. Claxton, Librarian, Department for Technical Information.
- WAKEFIELD PUBLIC LIBRARIES, Drury Lane, Wakefield, Yorks. *Tel:* Wakefield 2733. *Representative:* A. Griffiths, City Librarian.
- WALDEN, B. V. DE G., 16 Stratton Street, London, W.1. *Tel:* Grosvenor 2707.
- WALES. UNIVERSITY COLLEGE OF WALES LIBRARY, Aberystwyth, Cards. *Tel:* Aberystwyth 346, *ext.* 8. *Representative:* Arthur ap Gwyhn, Librarian.
- WALES GAS BOARD, 1 and 2 Windsor Place, Cardiff, Glam. *Tel:* Cardiff 28621. *Representative:* C. B. Mawer, Secretary.
- WALFORD, DR. A. J., 32 Highfield Way, Rickmansworth, Herts. *Tel:* Rickmansworth 5432.
- WALL PAPER MANUFACTURERS LTD, Kings House, King Street West, Manchester 3. *Tel:* Blackfriars 4325.
- WALLACE ATTWOOD COMPANY, THE, Chantry House, Eccleston Street, London, S.W.1. *Tel:* Sloane 0311. *Representative:* Miss W. Brown, B.A., Information Officer and Librarian.
- WALTERISATION CO. LTD, Research and Development Laboratories, The Knoll, South Holmwood, Dorking, Surrey. *Tel:* Dorking 73205. *Representative:* R. F. Drysdale, A.I.M., Technical Director.
- WALTHAMSTOW PUBLIC LIBRARY, High Street, Walthamstow, London, E.17. *Tel:* Larkwood 3031, 4733. *Representative:* S. E. Overal, A.L.A., Borough Librarian and Curator.

LIST OF MEMBERS

W

- WANDSWORTH PUBLIC LIBRARIES, Central Library, West Hill, London, S.W.18. *Tel:* Vandyke 1143-5. *Representative:* E. V. Corbett, F.L.A., Borough Librarian.
- WANSDYKE SECURITY LTD, Neston, Corsham, Wilts. *Tel:* Hawthorn 225. *Representative:* George F. Harris.
- WAR OFFICE LIBRARY, Whitehall, London, S.W.1. *Tel:* Whitehall 9400, *ext.* 15. *Representative:* D. W. King, F.L.A., Librarian.
- WARNER, WILLIAM R. & CO. LTD, Eastleigh, Hants. *Tel:* Eastleigh 3131. *Representative:* Miss P. M. Owen, Librarian.
- WARREN SPRING LABORATORY, Gunnels Wood Road, Stevenage, Herts. *Tel:* Stevenage 2080, *ext.* 256. *Representative:* P. S. Harris, B.Sc.
- WARREN SPRING LABORATORY, Stevenage, Herts. *Representative:* Dr. N. E. Pettitt, Librarian.
- WARRINGTON MUNICIPAL LIBRARY, Museum Street, Warrington, Lancs. *Tel:* Warrington 31873. *Representative:* G. A. Carter, F.L.A., Chief Librarian.
- WARWICKSHIRE COUNTY LIBRARY, The Butts, Warwick. *Tel:* Warwick 340, *ext.* 165. *Representative:* H. D. Budge, County Librarian.
- WASHINGTON, UNIVERSITY LIBRARY, Acquisitions Division, Seattle 5, Washington, U.S.A. *Tel:* Melrose 0630, *ext.* 2036. *Representative:* Harry C. Bauer, Director of Libraries.
- WATER PLANNING FOR ISRAEL LTD, P.O.B. 11170, Tel Aviv, Israel. *Representative:* H. Wellisch, Librarian.
- WATER POLLUTION RESEARCH LABORATORY (D.S.I.R.), Elder Way, London Road, Stevenage, Herts. *Tel:* Stevenage 820. *Representative:* Miss N. H. Johnson, Librarian.
- WATER RESEARCH ASSOCIATION, 18 Linkfield Lane, Redhill, Surrey. *Tel:* Redhill 3545-6. *Representative:* J. L. Robinson, Information Officer.
- WATERBURY LTD, 175-195 Stamford Brook Arches, London, W.6. *Tel:* Riverside 5081. *Representative:* R. W. Fearn, Physicist.
- WATFORD PUBLIC LIBRARIES, Hempstead Road, Watford, Herts. *Tel:* Watford 6239. *Representative:* R. C. Sayell, Borough Librarian.
- WATFORD TECHNICAL COLLEGE, Hempstead Road, Watford, Herts. *Tel:* Watford 32831. *Representative:* M. C. Ranson, A.L.A., Librarian.
- WATKINS, MISS K. E., Patent Office Library, 25 Southampton Buildings, London, W.C.2. *Tel:* Holborn 8721, *ext.* 155.
- WEDNESBURY COUNTY TECHNICAL COLLEGE, Kendrick Street, Wednesbury, Staffs. *Tel:* Wednesbury 0108, 0774. *Representative:* H. A. MacColl, Principal.
- WEGO CONDENSER CO. LTD, Bideford Avenue, Perivale, Middx. *Tel:* Perivale 4277. *Representative:* Dr. F. C. Stephan, Managing Director.
- WEIR, G. & J., LTD, Cathcart, Glasgow S.4. *Tel:* Merrylee 7141. *Representative:* Dr. A. M. Baxter, Chief Research Engineer.
- WEITLAUF, MISS FREDERICA M., Librarian, Inland Steel Co., Research and Development Department, East Chicago, Indiana, U.S.A.
- WELLCOME FOUNDATION LTD, The Wellcome Research Laboratories, Langley Court, Beckenham, Kent. *Tel:* Beckenham 3422, *ext.* 123. *Representative:* Dr. W. M. Duffin, Deputy Head of Chemical Research Laboratory.
- WELLCOME HISTORICAL MEDICAL LIBRARY, The Wellcome Building, Euston Road, London, N.W.1. *Tel:* Euston 4688. *Representative:* Dr. F. N. L. Poynter, Chief Librarian.
- WELLER, O. G., c/o Royal Commonwealth Society, Northumberland Avenue, London, W.C.2.
- WELLINGTON TUBE WORKS LTD, Great Bridge, Tipton, Staffs. *Tel:* Tipton 1242. *Representative:* J. W. Shirley, Engineer.
- WELLS, A. J., The Council of the British National Bibliography Ltd, British Museum, London, W.C.1. *Tel:* Langham 5846.
- WELSH COLLEGE OF ADVANCED TECHNOLOGY, Cathays Park, Cardiff. *Tel:* Cardiff 31546.
- WENGERS LTD, Etruria, Stoke-on-Trent, Staffs. *Tel:* Stoke-on-Trent 25126. *Representative:* James A. L. Wenger, Chairman and Managing Director.
- WERTHEIMER, MRS. RUTH M., School of Librarianship, University of Cape Town, Orange Street, Cape Town, S. Africa.
- WEST, A., & PARTNERS LTD, 4 Abbey Orchard Street, London, S.W.1. *Tel:* Abbey 3323. *Representative:* C. C. Hanrott, Managing Director.
- WEST AFRICAN INSTITUTE FOR TRYPANOSOMIASIS RESEARCH, Kaduna, Northern Nigeria. *Tel:* 230-2. *Representative:* J. O. Opesan, Librarian.
- WEST BROMWICH PUBLIC LIBRARIES, High Street, West Bromwich, Staffs. *Tel:* West Bromwich 0721. *Representative:* H. J. Robertson, F.L.A., Borough Librarian.

- WEST HAM PUBLIC LIBRARIES, Central Library, Water Lane, Stratford, London, E.15. *Tel:* Maryland 3434-5. *Representative:* F. Sainsbury, B.E.M., A.L.A., Borough Librarian.
- WEST INDIES. UNIVERSITY COLLEGE, Mona, St Andrew, Jamaica, T.W.I. *Tel:* 7661, *ext.* 294. *Representative:* W. E. Gocking, B.A., F.L.A., Librarian.
- WEST RIDING COUNTY LIBRARY, George Street, Wakefield, Yorks. *Tel:* Wakefield 2291-2. *Representative:* W. J. Murison, F.L.A., F.L.A.I., County Librarian.
- WEST SUSSEX COUNTY LIBRARY, County Hall, Chichester, Sussex. *Tel:* Chichester 3001. *Representative:* H. K. Gordon Bearman, F.L.A., County Librarian.
- WEST VIRGINIA PULP & PAPER CO., Information Services Center, Charleston Research Laboratory, Charleston, South Carolina, U.S.A. *Tel:* SH 4-8231. *Representative:* Charles E. Vicle, Technical Librarian.
- WESTBROOK LANOLIN CO., Argonaut Works, Laisterdyke, Bradford 4, Yorks. *Tel:* Bradford 64346-7. *Representative:* E. W. Clark, Chief Research Chemist.
- WESTERN AUSTRALIA. THE LIBRARY BOARD OF W.A., 3 Francis Street, Perth, Western Australia. *Tel:* BW 2461. *Representative:* F. A. Sharr, State Librarian.
- WESTERN RESERVE UNIVERSITY, School of Library Science, Cleveland 6, Ohio, U.S.A. *Representative:* Dr. J. H. Shera, Dean.
- WESTFIELD COLLEGE (University of London), Kidderpore Avenue, London, N.W.3. *Tel:* Hampstead 7601-6. *Representative:* Miss D. M. Moore, B.A., F.L.A., Librarian.
- WESTINGHOUSE BRAKE & SIGNAL CO. LTD, 82 York Way, London, N.1. *Tel:* Terminus 6432. *Representative:* Miss M. Surry, Librarian.
- WESTINGHOUSE BRAKE & SIGNAL COMPANY LIMITED, Railway Signal Works, Chippenham, Wiltshire. *Tel:* Chippenham 2881. *Representative:* J. R. Laidlaw, Divisional Superintendent, Training Division.
- WESTMINSTER PUBLIC LIBRARIES, 4 Charing Cross Road, London, W.C.2. *Tel:* Whitehall 3274. *Representative:* L. R. McColvin, C.B.E., F.L.A., City Librarian.
- WESTMINSTER TECHNICAL COLLEGE, Vincent Square, London, S.W.1. *Tel:* Victoria 4221. *Representative:* Miss S. Syrett, F.L.A., Librarian.
- WESTON RESEARCH LABORATORIES LTD, Cox Lane, Chessington, Surrey. *Tel:* Lower Hook 1122-4. *Representative:* G. H. Edwards, Director and Chief Chemist.
- WEST'S GAS IMPROVEMENT CO. LTD, Albion Ironworks, Miles Platting, Manchester 10. *Tel:* Collyhurst 2961. *Representative:* F. Darbyshire, Manager.
- WESTVLAAMSE EKONOMISCHE RAAD, Dijver 7, Bruges, Belgium. *Tel:* Bruges 314.42. *Representative:* Olivier Vanneste, Director.
- WHATLINGS LTD, 10 Woodside Crescent, Glasgow C.3. *Tel:* Glasgow Douglas 2425. *Representative:* David S. Carmichael, Secretary-Director.
- WHEAT INDUSTRIES (AUSTRALIA) PTY, LTD, Marius Street, P.O. Box 143, Tamworth, 4 N., N.S.W., Australia. *Representative:* Dr. J. W. Knight, Technical Director.
- WHESOE LTD, Darlington, Co. Durham, *Tel:* Darlington 5315. *Representative:* Richard Hindson, Librarian.
- WHITAKER, WILFRED H., Carlton House, Hudnall Common, Berkhamsted, Herts. *Tel:* Little Gaddesden 2107.
- WHITROW, MRS. A. MAGDA, 6 Albert Mansions, Albert Bridge Road, London, S.W.11. *Tel:* Battersea 0569.
- WIDNES PUBLIC LIBRARY, Victoria Road, Widnes, Lancs. *Tel:* Widnes 2595. *Representative:* E. T. Bryant, Borough Librarian.
- WIENER LIBRARY, 18 Adam Street, Strand, London, W.C.2. *Tel:* Trafalgar 1554. *Representative:* Dr. Alfred Wiener, Director.
- WIGAN PUBLIC LIBRARIES, Central Library, Rodney Street, Wigan, Lancs. *Tel:* Wigan 3287-8. *Representative:* H. H. G. Arthur, Borough Librarian.
- WIGGINS TEAPE GROUP RESEARCH ORGANISATION, Butler's Court, Beaconsfield, Bucks. *Tel:* Beaconsfield 1652. *Representative:* S. R. Loynes, Librarian.
- WIGGINS TEAPE GROUP RESEARCH ORGANISATION, Stoneywood Works, Bucksburn, Aberdeenshire. *Tel:* Bucksburn 342. *Representative:* Miss N. M. Robertson, Librarian.
- WILKINSON SWORD LTD, Poyle Mill Works, Colnbrook, Slough, Bucks. *Tel:* Colnbrook 2345. *Representative:* R. S. Hanson, B.Sc. (ENG.), A.M.I.MECH.E., A.F.R.A.E.S., Research and Development Manager.
- WILLESDEN PUBLIC LIBRARIES, Central Library, Willesden Green, London, N.W.10. *Tel:* Willesden 5242. *Representative:* J. T. Gillett, F.L.A., Borough Librarian.
- WILLIAMS, DR. D., Yourity, Beckermert, Cumberland.
- WILLIAMS, J. C., 47 High Street, Edgware, Middlesex. *Tel:* Edgware 4685.
- WILLIAMS, JOHN H., 234 Botwell Lane, Hayes, Middx. *Tel:* Hayes 6310.
- WILLIAMSON, E., Grosvenor Gardens House, London, S.W.1.

LIST OF MEMBERS

W

- WILLIAMSON, G. W., O.B.E., M.C., M.INST.C.E., M.I.E.E., M.I.PROD.E., F.R.S.A., F.R.A.E.S., M.I.MECH.E., 37 Bloomfield Road, Belfast, N. Ireland. *Tel:* Belfast 655951.
- WILLINGS PRESS SERVICES LTD, Thavies Inn House, Holborn Circus, London, E.C.1. *Tel:* Fleet Street 4020. *Representative:* T. D. Whately, Marketing Director.
- WILLS, W. D. & H. O., (Branch Imperial Tobacco Co. Ltd), Bedminster, Bristol 3. *Tel:* Bristol 64641, ext. 132. *Representative:* H. Overton, B.Sc., Technical Librarian.
- WILMOT BREEDEN LABORATORIES, Umlerslade Park, Hockley Heath, Solihull, Warwicks. *Tel:* Tamworth-in-Arden 301. *Representative:* Miss J. C. Bryce, Librarian.
- WILSON, MISS ELIZABETH W., 8 Meadway Court, Meadway, London, N.W.11. *Tel:* Speedwell 2084.
- WILSON, H. W., COMPANY, 950-972 University Avenue, New York 52, U.S.A. *Representative:* Howard Haycraft, President.
- WILSON, J. O., General Assembly Library, Parliament House, Wellington, New Zealand.
- WILTSHIRE COUNTY LIBRARY, Prospect Place, Trowbridge, Wilts. *Tel:* Trowbridge 2544. *Representative:* F. Hallworth, County Librarian.
- WIMBLEDON PUBLIC LIBRARIES, Hill Road, Wimbledon, London, S.W.19. *Tel:* Wimbledon 7979. *Representative:* W. Myson, F.L.A., Borough Librarian.
- WIMPEY, GEORGE, & CO. LTD, Central Laboratory Library, Lancaster Road, Southall, Middx. *Tel:* Southall 2361. *Representative:* A. J. Dickson, B.A., A.K.C., A.L.A., Librarian.
- WINDSOR, R. H., LTD, Leatherhead Road, Chessington, Surrey. *Tel:* Epsom 5631. *Representative:* R. E. G. Windsor, Managing Director.
- WINDSOR PUBLIC LIBRARY, 416 Victoria Avenue, Windsor, Ontario, Canada.
- WISSENSCHAFTLICHE GESELLSCHAFT FÜR LUFTFAHRT E.V., Zentralstelle der Luftfahrt Dokumentation, München 64, Flughafen, Germany. *Representative:* Dr Ing Hans-Joachim Rautenberg.
- *WITHERS, DR. J. C., Penmere, Highfield Park, Heaton Mersey, Stockport, Cheshire. *Tel:* Heaton Moor 2149.
- WITWATERSRAND UNIVERSITY, Main Library, Milner Park, Johannesburg, South Africa. *Representative:* The Librarian.
- WOLVERHAMPTON AND STAFFORDSHIRE COLLEGE OF TECHNOLOGY, Wolfruna Street, Wolverhampton. *Tel:* Wolverhampton 24888. *Representative:* Miss L. A. Human, Librarian.
- WOOD, MISS J. B., The Library, The Technical College, Shrewsbury, Salop.
- WOODALL-DUCKHAM CONSTRUCTION CO. LTD, 63-77 Brompton Road, London, S.W.3. *Tel:* Kensington 6355. *Representative:* Miss Alison M. Bond, Technical Information Officer.
- WOODWARD, E. A., 9 Crowland Road, Sheffield 5. *Tel:* Home 386212.
- WOOL INDUSTRIES RESEARCH ASSOCIATION, Torridon, Headingley, Leeds 6. *Tel:* Leeds 51047-8-9. *Representative:* Miss M. Horsman, Librarian.
- WOOLWICH POLYTECHNIC, London, S.E.18. *Tel:* Woolwich 2856. *Representative:* Miss Betty Jones, Librarian.
- WOOLWICH PUBLIC LIBRARIES, Central Library, Woolwich, London, S.E.18. *Tel:* Woolwich 4991. *Representative:* C. H. Turner, F.R.S.A., A.L.A., Borough Librarian.
- WORCESTER. CITY OF WORCESTER EDUCATION AUTHORITY, 13 High Street, Worcester. *Tel:* Worcester 3471. *Representative:* F. E. Chandler, Director of Education.
- WORCESTER ROYAL PORCELAIN CO. LTD, THE, Severn Street, Worcester. *Tel:* Worcester 3221. *Representative:* P. Rado, Head of Research Department.
- WORKINGTON COLLEGE OF FURTHER EDUCATION, Park Lane, Workington, Cumberland. *Tel:* Workington 827-8. *Representative:* George C. Paterson, F.L.A., Librarian.
- WORKINGTON PUBLIC LIBRARY, Finkle Street, Workington, Cumberland. *Tel:* Workington 244. *Representative:* H. J. Chandler, Borough Librarian.
- WORKSOP PUBLIC LIBRARY, Memorial Avenue, Worksop, Notts. *Tel:* Worksop 2408. *Representative:* Ian J. Clark, Borough Librarian and Curator.
- WORLD FEDERATION OF SCIENTIFIC WORKERS, 27 Red Lion Street, London, W.C.1. *Tel:* Chancery 2985. *Representative:* Dr. E. H. S. Burhop, Assistant to Secretary-General.
- WORLD HEALTH ORGANIZATION LIBRARY, Palais des Nations, Geneva, Switzerland. *Representative:* H. A. Izant, Chief, Library and Reference Section.
- WORLD POWER CONFERENCE, International Executive Council, 201-202 Grand Buildings, Trafalgar Square, London, W.C.2. *Tel:* Whitehall 3966-7. *Representative:* C. H. Gray, Secretary.
- WORSHIPFUL COMPANY OF GOLDSMITHS, Goldsmiths' Hall, Foster Lane, London, E.C.2. *Tel:* Monarch 1668. *Representative:* W. A. Prideaux.

* Honorary Member

- WORTERS, G. C., 8 Woodthorpe Road, London, S.W.15.
- WORTHINGTON-SIMPSON LIMITED, Lowfield Works, Newark, Notts. *Tel:* Newark 601-4. *Representative:* F. R. Bond, Secretary.
- WRIGHT, MRS. N. F., 5A Reede Road, Dagenham, Essex.
- WRIGHT HARGREAVES ENGINEERING CO. LTD, Brookhouse Lane, Blackburn, Lancs. *Tel:* 4195-6. *Representative:* George Hargreaves, Director.
- WRIGHT, R. C., Kittyhawk, Ash Vale, Surrey. *Tel:* Ash Vale 2166.
- WRIGHT, W. G., 81 Clarence Street, Sydney, N.S.W., Australia.
- WRIGHT LAYMAN & UMNEY LTD, 66-76 Park Street, London, S.E.1. *Representative:* I. P. Sims, Director.
- WYATT, F., 11 Hatherley Court, Hatherley Grove, London, W.2. *Tel:* Bayswater 1346.
- WYE COLLEGE (University of London), Wye, Ashford, Kent. *Tel:* Wye 401. *Representative:* Miss E. S. Smyth, B.A., F.L.A., Librarian.
- WYETH, JOHN, AND BROTHER LTD, Clifton House, Euston Road, London, N.W.1. *Tel:* Euston 8071, *ext.* 17. *Representative:* Mrs. K. M. Bonneywell, Librarian.
- Y
- YALE & TOWNE MANUFACTURING CO., THE, Willenhall, Staffs. *Tel:* Willenhall 145. *Representative:* J. O. Sewell, Assistant Managing Director.
- YALE UNIVERSITY LIBRARY, New Haven, Connecticut, U.S.A.
- YARDLEY & CO. LTD, 105 Carpenters Road, Stratford, London, E.15. *Tel:* Maryland 6666. *Representative:* H. M. Keegan, Works Manager.
- YARROW & CO. LTD, Scotstoun, Glasgow W.4. *Tel:* Scotstoun 2228. *Representative:* E. Norton, B.E.M., Director.
- YARSLEY RESEARCH LABORATORIES LTD, Oaklands, Clayton Road, Chessington, Surrey. *Tel:* Emberbrook 5515-7. *Representative:* Mrs. A. M. Pearce, Information Officer.
- YORK PUBLIC LIBRARY, Museum Street, York. *Tel:* York 22582, 55915. *Representative:* Raymond Doherty, City Librarian.
- YORKSHIRE IMPERIAL METALS LTD, Yorkshire Copper Works, Stourton, Leeds 10, Yorks. *Tel:* Leeds 72222.
- YORKSHIRE TAR DISTILLERS LTD, P.O. Box No. 5, Knottingley, Yorks. *Tel:* 2657-8-9. *Representative:* L. C. MacMahon, Assistant Director.
- YOUNG, D., & CO., 9 Staple Inn, London, W.C.1. *Tel:* Holborn 0893-4. *Representative:* J. Richard Lane, Principal.
- YOUNG & RUBICAM LTD, Berk House, 8 Baker Street, London, W.1. *Tel:* Hunter 5511. *Representative:* Miss A. Sharp, Librarian.
- Z
- ZAGREB UNIVERSITY, CENTRAL MEDICAL LIBRARY, Medical Faculty, Zagreb, Salata, Yugoslavia. *Tel:* 333-48. *Representative:* Mrs. Nada Lahman, Librarian.
- ZIEROW, PAUL, Heidelberg, Plöck 107, West Germany.
- ZINC DEVELOPMENT ASSOCIATION, 34 Berkeley Square, London, W.1. *Tel:* Grosvenor 6636. *Representative:* John F. Blagden, Librarian.
- ZIPIN, LYNN P., Westchester Academy of Medicine, Purchase, N.Y., U.S.A.

CLASSIFIED INDEX TO CORPORATE MEMBERS

ACCOUNTANCY, *see* MANAGEMENT, INCLUDING ACCOUNTANCY

AERONAUTICS, *see* ENGINEERING—AERONAUTICAL

ADVERTISING

Associations, Institutions, Societies, etc.

Advertising Association
Central Office of Information
Institute of Practitioners in Advertising

Industrial and Commercial Concerns

Allardyce Palmer Ltd
Clifford Bloxham & Partners Ltd
Colman, Prentis, & Varley Ltd
Dadd, Geoffrey, Ltd
Downtons Ltd
Foote, Cone & Belding Ltd
Garland, S. T., Advertising Service Ltd
Hobson, Charles W., Ltd
Keymer, D. J., & Co. Ltd
London Press Exchange Ltd

McCann-Erickson Advertising Ltd
Masius & Fergusson Ltd
Medical Mailing Co. Ltd
Pemberton, Alfred, Ltd
Plan (International) Ltd
Pritchard Wood & Partners Ltd
Saward Baker & Co. Ltd
Scott Turner & Associates Ltd
Sharp, Robert, & Partners Ltd
Shell Petroleum Co. Ltd (Advertising Dept)
Smiths Advertising Agency Ltd
Stuart Advertising Agency
Thompson, J. Walter, Co. Ltd
Vernon, C., & Sons Ltd
Young & Rubicam Ltd

AGRICULTURE, HORTICULTURE, FORESTRY, FISHERIES

Associations, Institutions, Societies, etc.

Agricultural Economics Research Institute
Agricultural Economics Society
Australia. Commonwealth Forestry &
Timber Bureau

Bibliotheca Bogoriensis
Biologische Bundesanstalt für Land- und
Forstwirtschaft

Bristol. University. Department of Agricul-
ture & Horticulture Research Station

British Friesian Cattle Society
British Society for Research in Agricultural
Engineering

British Trawler's Federation Ltd
Centre Technique Forestier Tropical

Chalk Quarrying Association

Chemara Research Station

Commission Internationale des Industries
Agricoles

Commonwealth Agricultural Bureaux
Copenhagen. Den Kgl Veterinær-og Land-
bohøjskoles Bibliotek

Ditton Laboratory (D.S.I.R.)

Edinburgh School of Agriculture

Food & Agriculture Organisation of the
United Nations

Forestry Commission Library

Ghana. Department of Agriculture

Ghana. Ministry of Agriculture

Glasshouse Crops Research Institute

Grassland Research Institute

Hannah Dairy Research Institute

Helsinki University Forestry Library

Horace Plunkett Foundation

Imperial College of Tropical Agriculture

Interafrican Bureau for Epizootic Diseases

Institut Français de Recherches Fruitières

John Innes Horticultural Institution

Kawanda Research Station

Kilimanjaro Native Co-operative Union

Marine Biological Research Station

Ministry of Agriculture, Fisheries and Food

National Agricultural Advisory Service

National Farmers' Union

National Institute for Research in Dairying

National Institute of Agricultural Engineering

National Vegetable Research Station

Nature Conservancy

Nigeria. Federal Department of Agricultural
Research

Nigeria. Ministry of Agriculture Regional
Research Station

Nottingham. University School of Agriculture
Pest Infestation Laboratory (D.S.I.R.)

Pig Industry Development Authority

Rothamsted Experimental Station

Royal Agricultural Society

Royal Botanic Garden, Edinburgh

Royal Botanic Gardens, Kew

Royal Dublin Society

ASLIB YEAR BOOK

Scottish Home Department Marine Laboratory
 Scottish Marine Biological Association
 South Africa. Department of Agriculture
 Sudan Ministry of Agriculture
 Tomato and Cucumber Marketing Board
 Torry Research Station (D.S.I.R.)
 Tropical Products Institute
 Wye College

Industrial and Commercial Concerns

African Explosives & Chemical Industries Ltd
 Birds Eye Foods Ltd
 Brown, David, Corporation (Sales) Ltd
 Chafer, J. W., Ltd
 Dow Agrochemicals Ltd
 Fisons Ltd
 Fisons Pest Control Ltd

Guinness, Arthur, Son & Co. (Park Royal) Ltd
 Hunting Geophysics Ltd
 Imperial Chemical Industries Ltd. Akers Research Laboratories
 Imperial Chemical Industries Ltd. Central Agricultural Control
 Marks, A. H., & Co. Ltd
 Massey-Ferguson Ltd
 Petfoods Ltd
 'Shell' Research Ltd
 South African Sugar Association
 Twyford Mill Ltd
 Unilever, Food Research Department
 Vitamins Ltd
 Vitax Ltd
 Wheat Industries (Australia) Pty, Ltd
 Wright Hargreaves Engineering Co. Ltd

ARCHITECTURE, *see* BUILDING, ARCHITECTURE, AND TOWN PLANNING

ARMED SERVICES

Associations, Institutions, Societies, etc.

Admiralty Centre for Scientific Information and Liaison
 Admiralty. Civil Engineer-in-Chief's Department
 Admiralty. Engineer-in-Chief's Department
 Admiralty. Research Laboratory
 Admiralty. Senior Psychologist's Department
 Admiralty. Ships Library
 Admiralty. Surface Weapons Establishment
 Air Ministry. Library
 Army Operational Research Group
 Imperial War Museum
 Institution of Royal Engineers
 Instituto Nacional de Tecnica Aeronautica
 Israel Defence. Army Archives and Museums

Ministry of Supply
 National War College
 Office of Naval Research
 R.A.F. Institute of Aviation Medicine
 Royal Air Force College Library
 Royal Air Force Technical College
 Royal Aircraft Establishment
 Royal Army Medical College
 Royal Military College of Science
 Royal Naval College
 Royal Naval Engineering College
 Royal Naval Torpedo Factory
 Royal Ordnance Factory
 Services Electronics Research Laboratory
 United States Air Force
 United States Air Force, 7th Air Division
 War Office Library

ASBESTOS

Industrial and Commercial Concerns

Bell's Asbestos and Engineering Ltd
 Cape Asbestos Co. Ltd
 Cresswell's Asbestos Co. Ltd

Felber, Gordon, & Co. Ltd
 Turner Brothers Asbestos Co. Ltd
 Turner & Newall Ltd
 Universal Asbestos Manufacturing Co. Ltd

ATOMIC ENERGY

Associations, Institutions, Societies, etc.

Comitato Nazionale per le Ricerche Nucleari
 Institute of Nuclear Physics

Industrial and Commercial Concerns

A.E.I.—John Thompson Nuclear Energy Co. Ltd

Associated Electrical Industries Ltd
 Atomic Power Constructors Ltd
 Babcock & Wilcox Ltd
 Baghdad Pact Nuclear Centre
 Bristol Siddeley Engines Ltd
 British Engineers Association Inc.
 Brookhaven National Laboratory

CLASSIFIED INDEX TO CORPORATE MEMBERS

California University. Radiation Laboratory Library	Israel Atomic Energy Commission
Comision Nacional de la Energia Atomica	Nuclear Power Plant Co. Ltd
English Electric Co. Ltd (Whetstone)	Parsons, C. A., & Co. Ltd
Export Group for the Constructional Industries	Radiochemical Centre (U.K. Atomic Energy Authority)
Foster Wheeler Ltd	Rolls-Royce Ltd
France. Commissariat a l'Energie Atomique	Solartron Electronic Group Ltd
General Electric Co. Ltd	Thompson, John, Ltd
Hawker Siddeley Nuclear Power Co. Ltd	United Aircraft Corporation
Hayward Tyler & Co. Ltd	United Kingdom Atomic Energy Authority
Head Wrightson Processes Ltd	United Shoe Machinery Corporation
International Combustion (Holdings) Ltd	Whessoe Ltd

BANKING, FINANCE, AND INSURANCE

Associations, Institutions, Societies, etc.

Chartered Insurance Institute
 Crusader Insurance Co. Ltd
 Fire Offices' Committee Fire Protection Association
 Institute of Bankers
 Institute of Chartered Accountants
 Institute of Cost and Works Accountants

Industrial and Commercial Concerns

Bank of London & South America Ltd

British Aviation Insurance Co. Ltd

National Bank of Australasia Ltd
 National Provincial Bank Ltd
 Phillips & Drew
 Prudential Assurance Co. Ltd
 Royal Bank of Canada
 South African Mutual Life Assurance Society
 Swiss Bank Corporation
 Wagner, H. & R.

BOOKSELLERS AND PUBLISHERS

Industrial and Commercial Concerns

Academic Books Ltd
 Architectural Press
 Associated Iliffe Press
 Bailey Bros. & Swinfen Ltd
 Bailliere, Tindall & Cox Ltd
 Blackwell, B. H., Ltd
 Butterworths Scientific Publications
 Cambridge University Press
Chambers's Encyclopadia
 Chapman & Hall Ltd
Christian Science Monitor
 Collet's Holdings Ltd
 Consultants Bureau Inc.
 Consumers' Association Ltd
 Cromwell Book Shop
 Dawson, William, & Sons Ltd
 Dokumentation der Technik
 Elsevier Publishing Company
 Encyclopædia Britannica Ltd
Engineering
 Foyle, W. & G., Ltd
 Gill, Claude, Books
 Griffith, W. P., & Sons Ltd
 Harrison, Raison & Co. Ltd
 Hill, Leonard, Ltd
 Hulton Press Ltd
 Interscience Publishers Ltd
 Keesing's Publications Ltd
 Lawrence and Wishart Ltd

Lewis, H. K., & Co. Ltd
 Lindstahls, Henrik
 McGraw-Hill Publishing Co. Ltd
 Macmillan & Co. Ltd
 Maxwell, I. R., & Co. Ltd
 Morgan Brothers (Publishers) Ltd
 National Book League
 National Trade Press Ltd
 Newman Neame Ltd
 Newnes, George, Ltd
 Odhams Press Ltd
 Office International de Documentation et Librairie
 Office International de Librairie
 Parry, A. E., & Co.
 Pergamon Institute
 Petroleum Times Ltd
 Rathbone Books
Reader's Digest
 Stationery Office
 Stechert Hafner Inc.
 Taylor & Francis Ltd
 Technique et Documentation
 Temple Press Ltd
 Tratsart, J. B., Ltd
 Trundell, John, & Partners Ltd
 Vallancey Press Ltd
 Van Nostrand, D., Co. Ltd
 Wilson, H. W., Co.

ASLIB YEAR BOOK

BROADCASTING AND TELEVISION

Industrial and Commercial Concerns
Associated-Rediffusion Ltd
British Broadcasting Corporation

Rediffusion Research Ltd
Scottish Television Ltd

BUILDING, ARCHITECTURE, AND TOWN PLANNING

Associations, Institutions, Societies, etc.
Architectural Association Inc.
Brixton School of Building
Building Operations Research Unit
Building Research Station
India. National Buildings Organisation
London County Council Members' Library
Metropolitan Police. Architects' and Surveyors' Department
Ministry of Housing and Local Government
Ministry of Works Library
Norges Byggeforskningssinstitutt
Royal Institute of British Architects
Royal Institution of Chartered Surveyors

Industrial and Commercial Concerns
Architectural Press

British Plaster Board (Holdings) Ltd-
Carter & Co. Ltd
Cawood, Wharton & Co. Ltd
Costain, Richard, Ltd
Ellis, John, & Sons Ltd
Gear, A. M., & Associates
Laing, John, & Son Ltd
Limmer & Trinidad Lake Asphalt Co. Ltd
Luxfer Ltd
McGlavery, S., & Sons Ltd
Nigerian Pre-Stressed Concrete Co. Ltd
Permanite Ltd
Shepherd, F., & Son Ltd
Taylor Woodrow Ltd
Tentest Fibre Board Co. Ltd
Whatlings Ltd
Wimpey, George, & Co. Ltd

CERAMICS, GLASS, CEMENT, AND CONCRETE

Associations, Institutions, Societies, etc.
British Ceramic Research Association
British Glass Industry Research Association
Cement and Concrete Association
Chalk Lime & Allied Industries Research Association
Institution of Structural Engineers

Industrial and Commercial Concerns
Associated Lead Manufacturers Ltd
Associated Portland Cement Manufacturers Ltd
Australian Consolidated Industries Ltd
Bray, Geo., & Co. Ltd
British Industrial Sand Ltd
British Plaster Board (Holdings) Ltd
Butterley Co. Ltd

Carborundum Co. Ltd
Carter & Co. Ltd
Cementation Co. Ltd
Elliott, H. J., Ltd
Ellis, John, & Sons Ltd
Fibre Glass Ltd
Globe-Union Incorporated
Hinckleys Ltd
Marley Tile Co. Ltd
Morgan Crucible Co. Ltd
Pilkington Brothers Ltd
Steetley Magnesite Co. Ltd
Triplex Safety Glass Co. Ltd
Turner & Newall Ltd
United Glass Ltd
Wengers Ltd
Worcester Royal Porcelain Co. Ltd

CHEMICAL INDUSTRY AND CHEMISTRY

Associations, Institutions, Societies, etc.
Australia. Coal Research Section (C.S.I.R.O.)
Brewing Industry Research Foundation
British Plastics Federation
British Rubber Producers' Research Association
Chemical Research Laboratory (D.S.I.R.)
Chemical Society
Chilean Iodine Educational Bureau

Department of the Government Chemist
Explosives Research & Development Establishment (Ministry of Supply)
Gmelin-Institut fuer Anorganische Chemie und Grenzgebiete in der Max-Planck-Gesellschaft
Institution of Chemical Engineers
Kemian Keskusliitto
National Chemical Laboratory

CLASSIFIED INDEX TO CORPORATE MEMBERS

Research Council of the British Whiting
Federation
Wellcome Foundation Ltd

Industrial and Commercial Concerns

African Explosives & Chemical Industries
Air Reduction Co. Inc.
Aktiebolaget Bofors
Albright & Wilson, Mfg Ltd
American Viscose Corporation
Ashburton Chemical Works Ltd
Ashmore, Benson, Pease & Co. Ltd
Associated Chemical Companies Ltd
Associated Ethyl Co. Ltd
B.B. Chemical Co. Ltd
B.I.P. Chemicals Ltd
B.P. Refinery (Llandarcy) Ltd
B.X. Plastics Ltd
Baker Perkins Ltd
Balston, W. & R., Ltd
Beecham Research Laboratories Ltd
Benzole Producers Ltd
Berk, F. W., & Co. Ltd
Berry Wiggins & Co. Ltd
Bibby, J., & Sons Ltd
Birmingham Chemical Co. Ltd
Boake, A., Roberts & Co. Ltd.
Borax Consolidated Ltd
Bowmans Chemicals Ltd
British Chrome & Chemicals Ltd
British Cocoa Mills (Hull) Ltd
British Hydrocarbon Chemicals Ltd
British Oxygen Research and Development
Ltd
British Ratin Co. Ltd
British Sulphur Corporation Ltd
British Timken Ltd
British Titan Products Co. Ltd
Brown & Forth Ltd
Brown & Polson Ltd
Burts & Harvey Ltd
Bush, W. J., & Co. Ltd
Butler, Wm, & Co. (Bristol) Ltd
Canning, W., & Co. Ltd
Carless, Capel & Leonard Ltd
Chafer, J. W., Ltd
Chemstrand Ltd
Chloride Electrical Storage Co. Ltd
Ciba (A.R.L.) Ltd
Clayton Aniline Co. Ltd
Coalite & Chemical Products Ltd
Colgate Palmolive Ltd
Companhia União Fabril
Consolidated Zinc Corporation Ltd
Constructors John Brown Ltd
Cooper Technical Bureau
Courtaulds Ltd
Distillers Company (Biochemicals) Ltd
Distillers Company Ltd
Domestos Ltd
Dow Agrochemicals Ltd
Du Pont de Nemours, E. I., & Co.
Elliott, H. J., Ltd
Esso Petroleum Co. Ltd

Esso Research Ltd
Evans Medical Supplies Ltd
Evans, Norman, & Rais Ltd
Farbenfabriken Bayer
Fisons Ltd
Fisons Pest Control Ltd
Fullers' Earth Union Ltd
Geigy Company Ltd
Genatosan Ltd
Gibbons Brothers Ltd
Glaxo Laboratories Ltd
Graesser Salicylates Ltd
Graesser, R., Ltd
Halstead, James, Ltd
Hamilton, John M., & Co. Ltd
Hamlin, B. J., Ltd
Hardman & Holden Ltd
Head Wrightson & Co. Ltd
Hedley, Thomas, & Co. Ltd
Heydon, Harold, Co. Ltd
Hicking Pentecost & Co. Ltd
Holmes, W. C., & Co. Ltd
Holt, Douglas, (Estd 1919) Ltd
Howards of Ilford
Hygrotherm Engineering Ltd
Ilford Ltd
Imperial Chemical Industries Ltd
Incandescent Heat Co. Ltd
Jenolite Ltd
Johnson & Bloy Ltd
Kaiser Aluminium & Chemical Corpora-
tion
Keegan Dyestuffs & Chemicals Ltd
Koninklijke/Shell—Laboratorium
Lansil Ltd
Laporte Acids Ltd
Laporte Chemicals Ltd
Laporte Industries Ltd
Laporte Titanium Ltd
Leck Chemicals Ltd
Lonza Electrical & Chemical Works Ltd
Manderstam, L. H., & Partners Ltd
Marks, A. H., & Co. Ltd
May & Baker Ltd
Midland Silicones Ltd
Monsanto Chemicals Ltd
Munro & Miller Ltd
National Coal Board
Nederlandsch Verkoopkantoor voor Chem-
ische Producten, N.V.
Newton Chambers & Co. Ltd
Olin Mathieson Chemical Corporation
Parke Davis & Co. Ltd
Permutit Co. Ltd
Petrochemicals Ltd
Pfizer Ltd
Polak & Schwarz (England) Ltd
Polak & Schwarz's Essencfabrieken, N.V.
Prince Regent Tar Co. Ltd
Pyrene Co. Ltd
Reckitt & Sons Ltd
Salamon & Seaber
Sandeman Brothers Ltd
Sandoz Ltd

ASLIB YEAR BOOK

Scott Bader Co. Ltd
Shamrock Fertilizers Ltd
Shell International Petroleum Co. Ltd
Simon-Carves Ltd
Smith, T. & H., Ltd
Société de Chimie Industrielle
Sondes Place Research Laboratories Ltd
Spence, Peter, & Sons Ltd
Staveley Iron and Chemical Co. Ltd
Steetley Magnesite Co. Ltd
Sutcliffe, Speakman & Co. Ltd
Timbrol Company
Transparent Paper Ltd

Uclaf Ltd
Unilever Ltd (Research Department, Port
Sunlight)
United Sulphuric Acid Corporation
Vickers Ltd
Vinyl Product Ltd
Wacker-Chemie G.m.b.H.
West Virginia Pulp & Paper Company
Westbrook Lanolin Co.
West's Gas Improvement Co. Ltd
Woodall-Duckham Construction Co. Ltd
Wright Layman & Umney Ltd
Yorkshire Tar Distillers

CLOTHING AND FOOTWEAR

Associations, Institutions, Societies, etc.

Barrett Street Technical College
British Boot, Shoe and Allied Trades
Research Association
British Hat and Allied Feltmakers Research
Association

Clothing Institute Ltd

Hosiery and Allied Trades Research
Association

COAL, *see* FUEL AND POWER

COLLEGES, *see* UNIVERSITIES AND COLLEGES

CONCRETE, *see* CERAMICS, GLASS, CEMENT, AND CONCRETE

CONSULTANTS

Associations, Institutions, Societies, etc.

Scientific Film Association
Tavistock Institute of Human Relations

Industrial and Commercial Concerns

Analytical European Surveys Ltd
Arup, Ove, & Partners
Aviation & Engineering Projects Ltd
Baker Research Laboratories Ltd
Berk, F. W., & Co. Ltd, Products Develop-
ment Department
Binnie Deacon & Gourley
Brisch, E. G., & Partners Ltd
British Colour Council
British Market Research Bureau Ltd
Counties Public Health Laboratories
Ewbank & Partners Ltd
Finders Ltd
Fulmer Research Institute Ltd
Galitzine & Partners Ltd
Gear, A. M., & Associates
Gibb, Sir Alexander, & Partners
Halcrow, Sir William, & Partners
Head Wrightson Processes Ltd
Houseman & Thompson Research Ltd
Industrial Administration (R & A) Ltd
Irwin, E. G., & Partners Ltd

Jolley, J. L., & Partners Ltd

Kemp's Trade Research & Statistical Bureau
Kennedy & Donkin
M.W.M. (London) Ltd
Manderstam, L. H., & Partners Ltd
Merz & McLellan
Moulton Developments Ltd
N.U.M.A.S. Ltd
Noel-Brown, S. J., & Co. Ltd
Norma Skemp Ltd
Norris Brothers Ltd
Norris Industrial Consultants Ltd
North West Machine Design Co. Ltd
Petroleum Economics Ltd
Posford, Pavry & Partners
Powell Duffryn Technical Services Ltd
Production Engineering Ltd
Roberts, F. G.
Salamon & Seaber
Sondes Place Research Laboratories Ltd
Stanger, R. H. Harry
T.H.M. & Partners
Technical Information Company
Underseas Ltd
Urwick Orr & Partners Ltd
Wallace Attwood Company
Yarsley Research Laboratories Ltd

CLASSIFIED INDEX TO CORPORATE MEMBERS

COSMETICS

Industrial and Commercial Concerns

Baker Research Laboratories Ltd
County Laboratories Ltd
Rubinstein, Helena, Ltd

Unilever Ltd, Toilet Preparations Development Unit

Warner, William R., & Co. Ltd
Yardley & Co. Ltd

COUNTY LIBRARIES, *see* PUBLIC AND COUNTY LIBRARIES

DEVELOPMENT ORGANIZATIONS

Associations, Institutions, Societies, etc.

Birmingham Chamber of Commerce (Incorporated)
Cameroons Development Corporation
Caribbean Commission Library
Colonial Development Corporation
Council of Industrial Design
Federation of British Industries

Greek Productivity Centre

Israel Institute of Productivity

London Chamber of Commerce, Inc.

National Research Development Corporation

Nigeria. Department of Commerce & Industries

Uganda Development Corporation Ltd

Westvlaamse Economische Raad

DOCUMENTATION AND LIBRARIANSHIP

Associations, Institutions, Societies, etc.

A.A.L., Liverpool and District Division
Advisory Group for Aeronautical Research and Development
American Documentation Institute
Birmingham College of Commerce
British Standards Institution
Bureau d'Etudes et de Documentation Industrielle
Centrale Organisatie T.N.O.
Centro Italiano di Documentazione
Chilean Iodine Educational Bureau
Council on Library Resources Inc.
Deutsche Akademie der Wissenschaften zu Berlin, Institut für Dokumentation
Dokumentationen der Technik
France. Direction des Bibliothèques
Ghana Library Board
Gmelin-Institut fuer Anorganische Chemie und Grenzgebiete in der Max-Planck-Gesellschaft
Insdoc (Indian National Scientific Documentation Centre)
Instituto Brasileiro de Bibliografia
Institutul de Documentare Tehnica
Instytut biologiczno doswiadczalny im. Nenckiego P.A.N.
Israel Defence. Army Archives and Museums
Leeds College of Commerce
Library Association
Loughborough College of Further Education

McGill University Library School

Nederlands Instituut voor Documentatie en Registratuur

Newcastle upon Tyne Municipal College of Commerce

Nigeria. Eastern Region Library Board

Norges Teknisk-Naturvitenskapelige

Országos Műszaki Könyvtár

Österreichisches Dokumentationszentrum für Technik und Wirtschaft

Pansdoc

Patronato Juan de la Cierva C.I.D.

Poland. Centralny Instytut Dokumentacji Naukowo-Technicznej

Polish Library

Scottish College of Commerce

Social Sciences Documentation

Special Libraries Association

Toronto University

Unesco Library

Ustav Pro Techniku a Ekonomické Informace

Ustredni Technická Knihovna C.S.R.

Verein Deutscher Maschinenbau-Anstalten E.V.

Vlaamse Vereniging van Bibliothecarissen

Western Reserve University

Industrial and Commercial Concerns

Brisch, E. G., & Partners Ltd

Jolley, J. L., & Partners Ltd

Micro Methods Ltd

DOMESTIC ECONOMY

British Launderers' Research Association

Brooks Dye Works Ltd

ASLIB YEAR BOOK

ECONOMICS AND SOCIOLOGY

Associations, Institutions, Societies, etc.

Agricultural Economics Research Institute
Agricultural Economics Society
Board of Trade Library
Caribbean Commission Library
Carnegie U.K. Trust
Fawcett Society
Horace Plunkett Foundation
Inland Revenue Department
Institute of Bankers
International African Institute
Kiel. Bibliothek des Instituts für Weltwirtschaft an der Universität Kiel
Kinder-Kulturvereniging
Labour Party Library
London School of Economics
Ministry of Pensions and National Insurance
National Institute of Economic and Social Research
National Liberal Club

New York University. Commerce Library
Nuffield Foundation
Polish Cultural Institute
Royal Commonwealth Society
Social Survey
South Pacific Commission
Statistisk Sentralbyrås Bibliotek
Treasury and Cabinet Office

Industrial and Commercial Concerns

Co-operative Wholesale Society Ltd
Courtaulds Ltd
Economist
Financial Times Ltd
Kilimanjaro Native Co-operative Union
Prudential Assurance Co. Ltd.
Remploy Ltd
Unilever Ltd, Economics and Statistics Department

EDUCATION

Associations, Institutions, Societies, etc.

Cyprus. Education Department
Durham University. Institute of Education
Educational Institute of Scotland
Film Centre Ltd
George Peabody College (for Teachers)
Huddersfield Technical Teachers' Training College
India. Ministry of Education
Inter-University Council for Higher Education
London. University. Institute of Education

London County Council. Education Library
Ministry of Education
National Foundation for Educational Research
National Institute for the Deaf
National Institute of Adult Education
National Union of Teachers
Northumberland Education Committee
Transvaal Education Department
Worcester. City of Worcester Education Authority

ELECTRONIC INDUSTRIES AND RADIO

Associations, Institutions, Societies, etc.

Australia. National Standards/Radio Physics Laboratories
British Institution of Radio Engineers
Directorate of Electronic Research and Development (Telecommunications) (Ministry of Supply)
Electrical Engineers (A.S.E.E.) Exhibition Ltd
Institution of Electrical Engineers
Ministry of Supply
Radio Research Station (D.S.I.R.)
Royal Radar Establishment
Signals Research and Development Establishment (Ministry of Supply)
Society of Industrial Radiology and Allied Methods of Non-destructive Testing

Industrial and Commercial Concerns

A.E.I. Hotpoint Ltd
Air Trainers Link Ltd

Allen-Bradley Technical Library
Antiference Ltd
Belling & Lee Ltd
British Telecommunications Research Ltd
Burndept Ltd
Bush Radio Ltd
Coastal Radio Ltd
Cole, E. K., Ltd
Collaro Ltd
Cosmocord Ltd
Cossor Radar & Electronics Ltd
Crosfield, J. F., Ltd
Dawe Instruments Ltd
Decca Radar Ltd
Dowty Group Ltd
E.M.I. Electronics Ltd
Electronic Switchgear (London) Ltd
Electronic Tubes Ltd
Elliott Bros. (London) Ltd
English Electric Co. Ltd
English Electric Valve Co. Ltd

CLASSIFIED INDEX TO CORPORATE MEMBERS

Ericsson Telephones Ltd
 Ever Ready Co. (Great Britain) Ltd
 Ferranti Ltd
 General Electric Co. Ltd
 Globe-Union Incorporated
 IBM United Kingdom Ltd
 IBM World Trade Laboratories (Great Britain) Ltd
 International Aeradio Ltd
 International Computers & Tabulators Ltd
 London Electric Wire Co. & Smiths Ltd
 Lorrain Products Corporation
 Marconi's Wireless Telegraph Company Ltd
 Muirhead & Co. Ltd
 Mullard Blackburn Works
 Mullard Equipment Ltd
 Mullard Research Laboratories
 Nash & Thompson Ltd
 Newmarket Transistors Ltd
 Panellit Ltd
 Peebles, Bruce, & Co. Ltd

Plessey Company Ltd
 Pullin, R. B., & Co. Ltd
 Racal Engineering Ltd
 Rank, J. Arthur, Organization (Management) Ltd
 Rank Precision Industries Ltd
 Rediffusion Research Ltd
 Roe, A. V., & Co. Ltd
 Rotax Ltd
 Siemens Ediswan Ltd
 Solartron Electronic Group
 Sperry Gyroscope Co. Ltd
 Standard Telephones & Cables Ltd
 Standard Telephones & Cables Ltd, N.S.W.
 Sunvic Controls Ltd
 Telephone Manufacturing Co. Ltd
 Texas Instruments Ltd
 Thompson, J. Langham, Ltd
 Thorn Electrical Industries Ltd
 Turner, Ernest, Electrical Instruments Ltd
 Ultra Electric Ltd

ENGINEERING — GENERAL

Associations, Institutions, Societies, etc.

Aluminium Development Association
 Amalgamated Engineering Union
 British Engineers Association
 British Hydromechanics Research Association
 British Institute of Engineering Technology
 British Welding Research Association
 Cambridge University Engineering Laboratory
 Case Institute of Technology
 Incorporated Plant Engineers
 Institute of Welding
 Institution of Engineering Inspection
 Institution of Engineers
 Institution of Engineers and Shipbuilders in Scotland
 Institution of Gas Engineers
 Institution of Royal Engineers
 Institution of Structural Engineers
 Instituto Tecnologico
 Jadavpur University
 Manchester College of Science & Technology
 Ministry of Supply. Central Library
 Montreal. Ecole Polytechnique
 National Industrial Fuel Efficiency Service
 National Institute of Agricultural Engineering
 Norges Teknisk-Naturvitenskapelige Forskningsråd
 North-East Coast Institution of Engineers and Shipbuilders
 Österreichisches Dokumentationszentrum für Technik und Wirtschaft
 Production Engineering Research Association
 Royal College of Science & Technology
 Royal Naval Engineering College
 Texas Engineers' Library

Industrial and Commercial Concerns

Allen-Bradley Company
 Angus, George, & Co. Ltd
 Antiference Ltd
 Armfield Hydraulic Engineering Co. Ltd
 Associated Engineering Ltd
 Aviation & Engineering Projects Ltd
 B.S.A. Group Research Centre
 Babcock & Wilcox Ltd
 Baker Perkins Ltd
 Birfield Developments Ltd
 Birlec Ltd
 Blaw Knox Ltd
 Bolton Railway Wagon & Ironworks Co. Ltd
 Bramber Engineering Co. Ltd
 Bray, Geo., Co. Ltd.
 British Insulated Callender's Cables Ltd
 British Olivetti Ltd
 British Oxygen Gases Ltd
 British Piston Ring Co. Ltd
 Brockhouse, J., & Co. Ltd
 Brown, David, Corporation (Sales) Ltd
 Butterley Co. Ltd
 Carborundum Co. Ltd
 Clarke, Chapman & Co. Ltd
 Consett Iron Co. Ltd
 Constructors John Brown Ltd
 Cornecroft Ltd
 Darwins Ltd
 Davey, Paxman & Co. Ltd
 Dexion Ltd
 Edwards High Vacuum Ltd
 Ever Ready Co. (Great Britain) Ltd
 Ferranti Ltd
 General Electric Co. Ltd (Telephone Works)
 General Electric Co., U.S.A.

ASLIB YEAR BOOK

Harris Engineering Co. Ltd Head Wrightson & Co. Ltd Holman Bros. Ltd Hopkins Ltd Impregnated Diamond Products Ltd Incandescent Heat Co. Ltd International Combustion (Holdings) Ltd International Meehanite Metal Co. Ltd Irwin, E. G., & Partners Ltd Johnson, Matthey & Co. Ltd Johnson, Richard, & Nephew Ltd Kango Electric Hammers Ltd Kennedy & Donkin Kent, George, Ltd Lancashire Dynamo (Holdings) Ltd Lansing Bagnall Ltd Manchester Oil Refinery Ltd Massey-Ferguson Ltd Merz & McLellan Motherwell Bridge Contracting & Trading Co. Ltd Moulton Developments Ltd Mullard Blackburn Works Napier, D., & Son Ltd Newton, Chambers & Co. Ltd Nuclear Power Plant Co. Ltd Paterson Engineering Co. Ltd Pillin, John B., Ltd Pyrene Co. Ltd Raleigh Industries Ltd Riley Dodds (Australia) Ltd Robey & Co. Ltd	Rubery Owen & Co. Ltd Ruston & Hornsby Ltd Saunders Valve Co. Ltd Scott, George, & Son (London) Ltd Serck Radiators Ltd Shaw, Francis, & Co. Ltd Sigmund Pumps Ltd Simmonds Aeroaccessories Ltd Singer Manufacturing Co. Ltd Smith, S., & Sons (England) Ltd Sommerfelds Ltd Spiral Tube & Components Co. Ltd Stanger, R. H. Harry Sterne, L., & Co. Ltd Sykes, W. C., Ltd Thompson, John, Ltd Tilley Lamp Co. Ltd Transparent Paper Ltd Tube Investments Ltd Tube Investments Research Laboratories Turner Brothers Asbestos Co. Ltd Vickers-Armstrongs (Aircraft) Ltd Vickers-Armstrongs (Engineers) Ltd Vickers Ltd Vokes Ltd Weir, G & J., Ltd Wellington Tube Works Ltd West's Gas Improvement Co. Ltd Whessoe Ltd Wilkinson Sword Ltd Windsor, R. H., Ltd Woodall-Duckham Construction Co. Ltd
--	--

ENGINEERING—AERONAUTICAL

Associations, Institutions, Societies, etc.

Aeronautical Inspection Directorate (Ministry of Supply)
 Aeronautical Research Council
 Aeroplane & Armament Experimental Establishment
 Aircraft Research Association Ltd
 College of Aeronautics
 Escuela Especial de Ingenieros Aeronauticos
 Institute of Aeronautical Sciences
 Instituto Nacional de Tecnica Aeronautica
 International Civil Aviation Organization
 Ministry of Supply
 Ministry of Transport and Civil Aviation
 Nationaal Luchtvaart Laboratorium (N.L.L.)
 National Gas Turbine Establishment
 Royal Aeronautical Society
 Royal Air Force College Library
 Royal Aircraft Establishment

Industrial and Commercial Concerns

A.T.S. Co.Ltd
 Air Trainers Link Ltd
 Armstrong Siddeley Motors Ltd
 Armstrong Whitworth, Sir W. G.
 Blackburn Aircraft Ltd
 Boulton, Paul, Aircraft Ltd
 Bristol Siddeley Engines Ltd

British Aviation Insurance Co. Ltd
 De Havilland Aircraft Co. Ltd
 De Havilland Aircraft of Canada Ltd
 De Havilland Propellers Ltd
 English Electric Aviation Ltd
 Fairey Aviation Ltd
 Gloster Aircraft Co. Ltd
 Godfrey, Sir George, & Partners Ltd
 Hepworth & Grandage Ltd
 Hunting Aircraft Ltd
 Lockheed Aircraft Corporation
 Lucas, Joseph, (Gas Turbine Equipment) Ltd
 Marconi's Wireless Telegraph Co. Ltd
 Napier, D., & Son Ltd
 Normalair Ltd
 Roe, A. V., & Co. Ltd
 Roe, A. V., & Co. Ltd (Weapons Research Division)
 Rolls-Royce Ltd
 Rotol Ltd & British Messier Ltd
 Saunders-Roe Ltd
 Short Bros. & Harland Ltd
 Svenska Aeroplan Aktiebolaget
 Ultra Electric Ltd
 United Aircraft Corporation
 Vickers-Armstrongs (Aircraft) Ltd
 Wissenschaftliche Gesellschaft für Luftfahrt E.V.

CLASSIFIED INDEX TO CORPORATE MEMBERS

ENGINEERING—AUTOMOBILE

Associations, Institutions, Societies, etc.

Fighting Vehicles Research & Development
Establishment (Ministry of Supply)
Motor Industry Research Association
Society of Motor Manufacturers & Traders
Ltd

Industrial and Commercial Concerns

Austin Motor Co. Ltd
British Piston Ring Co. Ltd
Ferodo Ltd
Ford Motor Co. Ltd

General Electric Co. Ltd
Glacier Metal Co. Ltd
Hepworth & Grandage Ltd
Holt, Douglas, (Estd 1919) Ltd
Midland Motor Cylinder Co. Ltd
Pressed Steel Co. Ltd
Rolls-Royce Ltd
Rover Co. Ltd
Rubery Owen & Co. Ltd
Vandervell Products Ltd
Vauxhall Motors Ltd
Wilmot Breeden Laboratories

ENGINEERING—CHEMICAL, *see* CHEMICAL INDUSTRY AND CHEMISTRY

ENGINEERING—CIVIL

Associations, Institutions, Societies, etc.

Admiralty. Civil Engineer-in-Chief's De-
partment
Cement and Concrete Association
Hydraulics Research Station
Institution of Civil Engineers
Kenya. Ministry of Works
Road Research Laboratory (D.S.I.R.)

Industrial and Commercial Concerns

Arup, Ove, & Partners
Balfour Beatty & Co. Ltd
Binnie, Deacon & Gourley
Braithwaite & Co. (Engineers) Ltd
Cementation Co. Ltd
Costain, Richard, Ltd
Export Group for the Construction Indus-
tries

Laing, John, & Son Ltd
Limmer & Trinidad Lake Asphalt Co. Ltd
Macdonald, Sir M., & Partners
McGladery, S., & Sons Ltd
Motherwell Bridge Contracting and Trading
Co. Ltd
Norris Industrial Consultants Ltd
Posford, Pavry & Partners
Shephard, F., & Son Ltd
Sogreah
Soil Mechanics Ltd
Taylor Woodrow Ltd
Underscas Ltd
Victoria State Rivers and Water Supply
Commission
Westinghouse Brake & Signal Co. Ltd
Whatlings Ltd
Wimpey, George, & Co. Ltd

ENGINEERING—ELECTRICAL

Associations, Institutions, Societies, etc.

Admiralty. Surface Weapons Establishment
British Electrical and Allied Manufacturers
Association Inc.
British Electrical Development Association
Electrical Engineers A.S.E.E. Exhibition
Ltd
Electrical Research Association
Institution of Electrical Engineers
Post Office Engineer-in-Chief's Library
Services Electronics Research Laboratory

Industrial and Commercial Concerns

A.E.I. John Thompson Nuclear Energy Co.
Ltd
Allen West & Co. Ltd
Allen, W. H., Sons & Co. Ltd
Allen-Bradley Company
Aluminium Wire & Cable Co. Ltd

Arrow Electric Switches Ltd
Arvin Electric Ltd
Asea
Associated Electrical Industries Ltd
Automatic Telephone & Electric Co. Ltd
Balfour Beatty & Co. Ltd
Birlec Ltd
British Insulated Callender's Cables Ltd
British Oxygen Gases Ltd
British Telecommunications Research Ltd
British Thomson-Houston Co. Ltd
Brush Electrical Engineering Co. Ltd
C.A.V. Ltd
Central Water and Power Commission
Chilton Aircraft Co. Ltd
Chloride Electrical Storage Co. Ltd
Clarke, Chapman & Co. Ltd
Collaro Ltd
Compagnie Generale l'Electricite

ASLIB YEAR BOOK

Dowty Group Ltd
E.M.I. Electronics Ltd
Electricity Commission of New South Wales
Electroflo Meters Co. Ltd
Electronic Switchgear (London) Ltd
English Electric Co. Ltd
Ferguson Pailin Ltd
Ferranti Ltd
General Electric Co. Ltd
Harland Engineering Co. Ltd
Hirst Electronic Ltd
Honeywell Controls Ltd
Hoover Ltd
International Aeradio Ltd
International Computers & Tabulators Ltd
Lansing Bagnall Ltd
Laurence Scott & Electromotors Ltd
London Electric Wire Company and Smiths Ltd
Lonza Electric & Chemical Works Ltd
Lorain Products Corporation
Lucas, Joseph, Ltd
Metal Industries Ltd

Metropolitan-Vickers Electrical Co. Ltd
Micanite & Insulators Co. Ltd
Midgley Harmer Ltd
Morphy-Richards Ltd
Muirhead & Co. Ltd
North-Western Electricity Board
Northworks Ltd
Parsons, C. A., & Co. Ltd
Pirelli Ltd
Plessey Company Ltd
Siemens Ediswan Ltd
Standard Telephones & Cables Ltd
Standard Telephones & Cables Pty. Ltd
Telegraph Construction & Maintenance Co. Ltd
Telephone Manufacturing Co. Ltd
Thorn Electrical Industries Ltd
Turner, Ernest, Electrical Instruments Ltd
United Incandescent Lamp and Electrical Co. Ltd
Wego Condenser Co. Ltd
Westinghouse Brake & Signal Co. Ltd

ENGINEERING—HYDRAULIC

Associations, Institutions, Societies, etc.

British Hydromechanics Research Association
Hydraulics Research Station (D.S.I.R.)

Industrial and Commercial Concerns

Armfield Hydraulic Co. Ltd
Allen, W. H., Sons & Co. Ltd
Boby, William, & Co. Ltd
Boving & Co. Ltd
Dowty Group Ltd
Fairley Aviation Ltd

Harland Engineering Co. Ltd
Hayward Tyler & Co. Ltd
Hobson, H. M., Ltd
Loewy Engineering Co. Ltd
Macdonald, Sir M., & Partners
Metal Industries Ltd
Rotol Ltd and British Messier Ltd
Sigmund Pumps Ltd
Snowy Mountains Hydro-electric Authority
Sogreah
Vickers Armstrongs (Engineers) Ltd
Worthington-Simpson Ltd

ENGINEERING—MARINE

Associations, Institutions, Societies, etc.

British Shipbuilding Research Association
Institute of Marine Engineers
Parsons & Marine Engineering Turbine Research and Development Association

Industrial and Commercial Concerns

Howden, James, & Co. Ltd
Napier, D., & Sons Ltd
Sogreah
Thermotank Ltd
Yarrow & Co. Ltd

ENGINEERING—MECHANICAL

Associations, Institutions, Societies, etc.

British Internal Combustion Engine Research Association
Institution of Mechanical Engineers
Institution of Production Engineers
National Engineering Laboratory (D.S.I.R.)
R.A.E./Westcott

Industrial and Commercial Concerns

Allen, Edgar, & Co. Ltd
Allen, W. H., Sons & Co. Ltd

Babcock & Wilcox Company
Babcock & Wilcox Ltd
Birfield Developments Ltd
Brendan Butler Ltd
British Engineers' Association
British Timken Ltd
British United Shoe Machinery Co. Ltd
Brockhouse, J., & Co. Ltd
Brown, David, Industries Ltd
Butterley Co. Ltd
C.A.V. Ltd

CLASSIFIED INDEX TO CORPORATE MEMBERS

Caterpillar Tractor Co.	North West Machine Design Co. Ltd
Centre d'Etudes Pratiques des Techniques de Production	Parsons, C. A., & Co. Ltd
Davey, Paxman & Co. Ltd	Ransome & Marles Bearing Co. Ltd
English Numbering Machines Ltd	Robey & Co. Ltd
Ferodo Ltd	Rolls-Royce Ltd
Foster Wheeler Ltd	Saunders Valve Co. Ltd
Frigidaire Division of General Motors Ltd	Serck Radiators Ltd
G.K.N. Group Research Laboratory	Spemby Ltd
General Electric Co. Ltd	Spiral Tube & Components Co. Ltd
Glacier Metal Co. Ltd	Sterne, L., & Co. Ltd
Hawker Siddeley Nuclear Power Co. Ltd	Sutcliffe, Speakman & Co. Ltd
Hobson, M. H., Ltd	Timken Roller Bearing Co.
Howden, James, & Co. Ltd	Tube Investment Research Laboratories
Industrial Distributors (Sales) Ltd	Verein Deutscher Maschinenbau-Anstalten E.V.
International Computers & Tabulators Ltd	Vokes Ltd
Loewy Engineering Co. Ltd	Weir, G. & J., Ltd
Midgley Harmer Ltd	Westinghouse Brake & Signal Co. Ltd
Mullard Blackburn Works	Worthington-Simpson Ltd
Muntz, Allan, & Co. Ltd	

EXPORT AGENTS AND MERCHANTS

Industrial and Commercial Concerns

Bogala Graphite Ltd
 Brendan Butler Ltd
 Córás Tráctála Teoranta
 Crown Agents for Overseas Governments & Administrations
 Elder, Smith & Co. Ltd
 Felber, Gordon, & Co. Ltd

Kingsley & Keith Ltd
 Lawrence Radice Ltd
 London Export Corporation Ltd
 Marks & Spencer Ltd
 Paul, K. S., Ltd
 Taiwan Trading Co. Ltd
 United Africa Co. Ltd

FILMS

Associations, Institutions, Societies, etc.

British Film Institute
 Film Centre Ltd
 Film Producers Guild Ltd
 Scientific Film Association

Industrial and Commercial Concerns

Ealing Films Ltd
 Films of Poland
 Rayant Pictures Ltd
 Shell Petroleum Co. Ltd, Public Relations Department
 Technicolor Ltd

FINANCE, *see* BANKING, FINANCE, AND INSURANCE FISHERIES, *see* AGRICULTURE, HORTICULTURE, FORESTRY, FISHERIES

FOOD

Associations, Institutions, Societies, etc.

Bread Research Institute of Australia
 Brewing Industry Research Foundation
 British Baking Industries Research Association
 British Food Manufacturing Industries Research Association
 Ditton Laboratory (D.S.I.R.)
 Food and Agriculture Organisation of the United Nations

Hannah Dairy Research Institute
 Low Temperature Research Station (D.S.I.R.)
 Ministry of Agriculture, Fisheries and Food
 National Institute for Research in Dairying
 Pest Infestation Laboratory (D.S.I.R.)
 Pig Industry Development Authority
 Research Association of British Flour Millers
 Tomato & Cucumber Marketing Board

ASLIB YEAR BOOK

Industrial and Commercial Concerns

Ajinomoto Co. Inc.
Aplin & Barrett Ltd
Baker Perkins Ltd
Bibby, J., & Sons Ltd
Birds Eye Foods Ltd
Birmingham Chemical Co. Ltd
Bovril Ltd
British Cocoa Mills (Hull) Ltd
Britvic Ltd
Brown & Polson Ltd
Cerebos Ltd
Chivers & Sons Ltd
Crosse & Blackwell (Holdings) Ltd
Dairy Produce Packers Ltd
Danish Bacon Co. (Industries) Ltd
Distillers Co. Ltd
Glasshouse Crops Research Institute

Guigoz, S.A.

Guinness, Arthur, Son & Co. (Park Royal)
Ltd
Heinz, H. J., Co. Ltd
Lyons, J., & Co. Ltd
Metal Box Co. Ltd
Molassine Co. Ltd
Petfoods Ltd
Rank, Joseph, Ltd
Rowntree & Co. Ltd
South African Sugar Association
Tate & Lyle Research Laboratories
Unilever Ltd. Food Research Department
United Dairies Research Laboratory
Weston Research Laboratories Ltd
Wheat Industries (Australia) Pty. Ltd
Wright Hargreaves Engineering Co. Ltd

FORESTRY, *see* AGRICULTURE, HORTICULTURE, FORESTRY, FISHERIES

FUEL AND POWER—GENERAL

Associations, Institutions, Societies, etc.

Australia. Coal Research Section (C.S.I.R.O.)
British Coal Utilisation Research Association
British Coke Research Association
British Electrical and Allied Manufacturers
Association Inc.
British Electrical Development Association
Fuel Research Station (D.S.I.R.)
Gas Council
Institute of Petroleum
Institution of Gas Engineers
Ministry of Power
National Gas Association of Australia
National Industrial Fuel Efficiency Service
National Society for Clean Air
World Power Conference

Industrial and Commercial Concerns

British Petroleum Co. Ltd
Calor Gas (Distributing) Co. Ltd
Cawood, Wharton & Co. Ltd
Central Electricity Generating Board
Central Water & Power Commission

Coalite & Chemical Products Ltd
Electricity Commission of New South Wales
Esso Petroleum Co. Ltd
Gulf Oil (Great Britain) Ltd
Holmes, W. C., & Co. Ltd
Hopkinsons Ltd
International Combustion (Holdings) Ltd
Lobitos Oilfields Ltd
Merz & McLellan
Mobil Oil Co. Ltd
National Coal Board
North Thames Gas Board
North-Western Electricity Board
North-Western Gas Board
Petroleum Press Service
Shell International Petroleum Co. Ltd
Simon-Carves Ltd
Snowy Mountains Hydro-electric Authority
Victoria State Electricity Commission
Wales Gas Board
West's Gas Improvement Co. Ltd
Woodall-Duckham Construction Co. Ltd

GAS, *see* FUEL AND POWER

GEOLOGY AND GEOPHYSICS

Associations, Institutions, Societies, etc.

Geological Survey and Museum (D.S.I.R.)
Ghana. Department of Agriculture
India. Geological Survey
Institution of Mining and Metallurgy
Meteorological Office Library
Overseas Geological Surveys

Royal Astronomical Society

Industrial and Commercial Concerns

Bataafsche Petroleum Maatschappij N.V.
British Petroleum Co. Ltd
Hunting Geophysics Ltd
Shell International Co. Ltd

CLASSIFIED INDEX TO CORPORATE MEMBERS

GLASS, *see* CERAMICS, GLASS, CEMENT, AND CONCRETE

GOVERNMENT DEPARTMENTS

- Aeronautical Inspector Directorate (Ministry of Supply)
- Aeronautical Research Council
- Aeroplane & Armament Experimental Establishment
- Armament Research and Development Establishment
- Australia. National Standards/Radio Physics Laboratories
- Australia. Weapons Research Establishment
- Belgian Congo. Service Meteorologique
- Biologische Bundesanstalt für Land- und Forstwirtschaft
- Board of Trade Library
- Building Operations Research Unit
- Building Research Station
- Burma. Union of Burma Applied Research Institute
- Canada. Defence Research Board
- Chemical Defence Experimental Establishment (Ministry of Supply)
- Chemical Research Laboratory (D.S.I.R.)
- Civil Defence Staff College
- Colonial Office Library
- Commonwealth Relations Office
- Córas Tráctála Teoranta
- Customs and Excise
- Department of the Government Chemist
- Department of Scientific and Industrial Research
- Directorate of Electronic Research and Development (Telecommunications) (Ministry of Supply)
- Directorate of Guided Weapons Research and Development (Ministry of Supply)
- Explosives Research and Development Establishment (Ministry of Supply)
- Fighting Vehicles Research and Development Establishment (Ministry of Supply)
- Foreign Office Printed Library
- Forest Products Research Laboratory (D.S.I.R.)
- Forestry Commission Library
- France. Commissariat a l'Energie Atomique
- Fuel Research Station (D.S.I.R.)
- Geological Survey and Museum (D.S.I.R.)
- Ghana. Ministry of Agriculture
- Home Office
- House of Commons Library
- Hydraulics Research Station (D.S.I.R.)
- India. Geological Survey
- India. Ministry of Railways
- India. Office of the High Commissioner
- India Office Library
- Inland Revenue Department
- Israel. Ministry of Defense
- Italy. Consiglio Nazionale delle Ricerche
- Joint Fire Research Organization (D.S.I.R.)
- Joint Technical Language Section
- Kenya. Ministry of Works
- Low Temperature Research Station (D.S.I.R.)
- Meteorological Office Library
- Microbiological Research Establishment (Ministry of Supply)
- Ministry of Agriculture, Fisheries and Food
- Ministry of Defence
- Ministry of Education
- Ministry of Health
- Ministry of Housing and Local Government
- Ministry of Labour and National Service. Factory Department, Intelligence Branch
- Ministry of Pensions and National Insurance
- Ministry of Power
- Ministry of Supply
- Ministry of Transport and Civil Aviation
- Ministry of Works Library
- National Assistance Board
- National Engineering Laboratory (D.S.I.R.)
- National Gas Turbine Establishment
- National Physical Laboratory (D.S.I.R.)
- National Science Foundation Library
- Nature Conservancy
- New Zealand Department of Scientific and Industrial Research
- New Zealand General Post Office
- Nigeria. Ministry of Agriculture Regional Research Station
- Nigeria. Department of Commerce and Industries
- Northern Ireland. Department of Industrial and Forensic Science
- Office of Naval Research
- Ordnance Survey Department
- Patent Office Library
- Pest Infestation Laboratory (D.S.I.R.)
- Police College
- Post Office Engineer-in-Chief's Library
- Post Office Library
- Prison Commission Pathology Laboratory
- R.A.E./Westcott
- Radio Research Station (D.S.I.R.)
- Rhodesia and Nyasaland. Scientific Liaison Office
- Road Research Laboratory (D.S.I.R.)
- Royal Arsenal
- Royal Botanic Garden, Edinburgh
- Royal Botanic Gardens, Kew
- Royal Greenwich Observatory
- Royal Radar Establishment
- Safety in Mines Research Establishment
- St Andrew's House Library
- Science Museum Library
- Scottish Home Department Marine Laboratory
- Scottish Police College
- Services Electronics Research Laboratory
- Signals Research and Development Establishment (Ministry of Supply)

ASLIB YEAR BOOK

Social Survey	Torry Research Station (D.S.I.R.)
South Africa. Council for Scientific and Industrial Research	Transvaal Education Department
South Africa. Department of Agriculture	Treasury and Cabinet Office
South Africa. Parliament Library	Tropical Products Institute
South African Railways	United States. Department of State
Spain. Consejo Superior Investigaciones Cientificas	Ustav Pro Technicke a Ekonomicke Informace
Stationery Office	Victoria State Electricity Commission
Statistisk Sentralbyras Bibliotek	War Office Library
Sudan Ministry of Agriculture	Water Pollution Research Laboratory (D.S.I.R.)

HEATING AND VENTILATING

<i>Associations, Institutions, Societies, etc.</i>	Harris Engineering Co. Ltd
Electrical Research Association	Keith Blackman Ltd
National College for Heating, Ventilating, Refrigeration and Fan Engineering	Normalair Ltd
<i>Industrial and Commercial Concerns</i>	Pressed Steel Co. Ltd
Colt Ventilation Ltd	Rheostatic Co. Ltd
General Electric Co., U.S.A.	Tack Air Conditioning Ltd
	Thermotank Ltd
	Whittingham & Watt Ltd

HORTICULTURE, *see* AGRICULTURE, HORTICULTURE, FORESTRY, FISHERIES

INSTRUMENTS

<i>Associations, Institutions, Societies, etc.</i>	Hilger & Watts Ltd
British Scientific Instrument Research Association	Honeywell-Brown Ltd
<i>Industrial and Commercial Concerns</i>	Honeywell Controls Ltd
British Thermostat Co. Ltd	Hopkinsons Ltd
Cossor Radar & Electronics Ltd	Kelvin & Hughes Ltd
Dathan Tool & Gauge Co. The	Kent, George, Ltd
Dawe Instruments Ltd	Muirhead & Co. Ltd
De Havilland Propellers Ltd	Nash & Thompson Ltd
Edwards High Vacuum Ltd	Panellit Ltd
Electroflo Meters Co. Ltd	Perkin-Elmer Ltd
Electronic Tubes Ltd	Pullin, R. B., & Co. Ltd
Elliott Brothers (London) Ltd	Racal Engineering Ltd
Elliott, H. J., Ltd	Rheostatic Co. Ltd
English Numbering Machines Ltd	Simmonds Aerocessories Ltd
Ericsson Telephones Ltd	Smith, S., & Sons Ltd
Griffon & George (Research & Development) Ltd	Sperry Gyroscope Co. Ltd
	Sunvic Controls Ltd
	Turner, Ernest, Electrical Instruments Ltd
	West, A., & Partners Ltd

INSURANCE, *see* BANKING, FINANCE, AND INSURANCE

INTERNATIONAL RELATIONS

Advisory Group for Aeronautical Research & Development (AGARD)	British Council Representative, Rome
American Embassy	British Council. Science Library
American Library	Ciba Foundation
Belgian Embassy	Colonial Office Library
British Council. Book Department	Commonwealth Institute
British Council. Medical Department	Commonwealth Relations Office
	Czechoslovakian Embassy

CLASSIFIED INDEX TO CORPORATE MEMBERS

English Speaking Union
 Foreign Office Printed Library
 Germany. Embassy of the Federal Republic
 Hispanic and Luso-Brazilian Councils
 India. Office of the High Commissioner
 India Office Library
 International Civil Aviation Organization
 International Labour Office
 Israel Embassy
 Japanese Embassy, Ankara
 Keesing's Publications Ltd
 Royal Commonwealth Society
 Royal Institute of International Affairs

Unesco. Centro de Co-operacion Cientifica para America Latina
 Unesco Library
 Unesco. Middle East Science Co-operation Office
 Unesco. Science Co-operation Office for South-East Asia
 United Nations. Economic Commission for Latin America
 United Nations Library
 Wiener Library
 World Federation of Scientific Workers
 World Power Conference. British National Committee

LEARNED SOCIETIES AND RESEARCH INSTITUTIONS

Ahmedabad Textile Industry's Research Association
 Aircraft Research Association Ltd
 Arthur D. Little Research Institute
 Australia. Commonwealth Scientific and Industrial Research Organisation
 Battelle Institute Ltd
 Battelle Memorial Institute Library
 Bread Research Institute of Australia
 British Baking Industries Research Association
 British Boot, Shoe and Allied Trades Research Association
 British Cast Iron Research Association
 British Ceramic Research Association
 British Coal Utilisation Research Association
 British Coke Research Association
 British Cotton Industry Research Association
 British Film Institute
 British Food Manufacturing Industries Research Association
 British Glass Industry Research Association
 British Hat and Allied Felmakers Research Association
 British Hydromechanics Research Association
 British Internal Combustion Engine Research Association
 British Iron and Steel Research Association
 British Jute Trade Research Association
 British Launderers' Research Association
 British Non-Ferrous Metals Research Association
 British Paper and Board Industry Research Association
 British Rayon Research Association
 British Rubber Producers' Research Association
 British Scientific Instrument Research Association
 British Shipbuilding Research Association
 British Society for Research in Agricultural Engineering
 British Standards Institution
 British Steel Castings Research Association
 British Welding Research Association

Burma. Union of Burma Applied Research Institute
 Cambridge Philosophical Society
 Canada. National Research Council
 Cancer Institute Board
 Centrale Organisatie T.N.O.
 Ceylon. Medical Research Institute
 Ceylon Institute of Scientific and Industrial Research
 Chalk Lime and Allied Industries Research Association
 Chartered Institute of Secretaries
 Chartered Insurance Institute
 Chemara Research Station
 Chemical Society
 Copper Development Association
 Department of Scientific and Industrial Research
 Deutsche Gesellschaft für Forschung im Graphischen Gewerbe E.V.
 East African Virus Research Institute
 Electrical Research Association
 Finland. State Institute for Technical Research
 Fulmer Research Institute Ltd
 Glasshouse Crops Research Institute
 Grassland Research Institute
 Hispanic & Luso-Brazilian Councils
 Hosiery & Allied Trades Research Association
 Hungary. Magyar Tudományos Akademia Konyvtara
 Hyderabad. Regional Research Laboratory
 Indian Institute of Science
 Ingeniorsvetenskapsakademien
 Institut Français de Recherches Fruitières
 Institute of Aeronautical Sciences
 Institute of Animal Physiology
 Institute of Archaeology
 Institute of Cancer Research
 Institute of Cost and Works Accountants
 Institute of Historical Research
 Institute of Linguists
 Institute of Marine Engineers
 Institute of Metals
 Institute of Ophthalmology

ASLIB YEAR BOOK

- | | |
|---|--|
| <p> Institute of Petroleum
 Institute of Physics
 Institute of Psychiatry
 Institute of Psycho-Analysis
 Institute of Textile Technology
 Institute of Transport
 Institute of Welding
 Institution of Chemical Engineers
 Institution of Civil Engineers
 Institution of Electrical Engineers
 Institution of Engineering Inspection
 Institution of Engineers
 Institution of Engineers and Shipbuilders in Scotland
 Institution of Mechanical Engineers
 Institution of Mining Engineers
 Institution of Mining and Metallurgy
 Institution of Production Engineers
 Institution of the Rubber Industry
 Institution of Structural Engineers
 Instituto Centro Americano de Investigación y Tecnología Industrial
 Instituto Tecnológico
 Instytut Biologiczno Doswiadczalny im. Nenckiego, P.A.N.
 International African Institute
 Iron and Steel Institute
 Israel Mining Industries Laboratories
 Italy. Consiglio Nazionale delle Ricerche
 John Innes Horticultural Institution
 Joint Fire Research Organization
 Lacc Research Association
 Marine Biological Association of the United Kingdom
 Medical Research Council. Toxicology Research Unit
 Microbiological Research Establishment (Ministry of Supply)
 Motor Industry Research Association
 National Book League
 National Foundation for Educational Research
 Nationaal Luchtvaart Laboratorium (N.L.L.)
 National Institute for Research in Dairying
 National Institute of Economic and Social Research
 National Institute of Industrial Psychology
 National Institute of Oceanography
 National Physical Laboratory (D.S.I.R.)
 National Research Council of Egypt
 National Society for Clean Air
 National Vegetable Research Station
 New Zealand. Department of Scientific and Industrial Research
 Norges Byggeforskningsinstitutt
 Norway. Forsvarets Forskningsinstitutt
 Nova Scotia Research Foundation
 Parsons and Marine Engineering Turbine Research and Development Association
 Patronato Juan de la Cierva </p> | <p> Plastics Institute
 Production Engineering Research Association of Great Britain
 Queensland Institute of Medical Research
 Research Association of British Flour Millers
 Research Association of British Paint, Colour and Varnish Manufacturers
 Research Association of British Rubber Manufacturers
 Research Council of the British Whiting Federation
 Research Council of Israel
 Research Organization of Ships Compositions Manufacturers Ltd
 Roll Makers' Association Research Technical Committee
 Rothamsted Experimental Station
 Royal Aeronautical Society
 Royal Astronomical Society
 Royal Commonwealth Society
 Royal Dublin Society
 Royal Greenwich Observatory
 Royal Horticultural Society
 Royal Institute of British Architects
 Royal Institute of International Affairs
 Royal Institute of Public Administration
 Royal Institution of Chartered Surveyors
 Royal Institution of Great Britain
 Royal Meteorological Society
 Royal Photographic Society of Great Britain
 Royal Society, The
 Royal Society for the Prevention of Accidents
 Royal Society of Arts
 Royal Statistical Society
 Scott Polar Research Institute
 Scottish Horticultural Research Institute
 Scottish Marine Biological Association
 Scripps Institution of Oceanography
 Social Sciences Documentation
 Society of Industrial Radiology and Allied Methods of Non-destructive Testing
 South Africa. Council for Scientific and Industrial Research
 Stanford Research Institute
 Statný Výzkumný Ústav Materiálu a Technologie
 Texas Engineers' Library
 Textile Institute
 Tin Research Institute
 Tobacco Research Board of Rhodesia & Nyasaland
 Tropical Products Institute
 Universities Federation for Animal Welfare
 Water Research Association
 Wellcome Historical Medical Library
 West African Institute of Trypanosomiasis Research
 Wiener Library
 Wool Industries Research Association
 Zinc Development Association </p> |
|---|--|

LIBRARIANSHIP, *see* DOCUMENTATION AND LIBRARIANSHIP

CLASSIFIED INDEX TO CORPORATE MEMBERS

MANAGEMENT, INCLUDING ACCOUNTANCY

Associations, Institutions, Societies, etc.

Administrative Staff College
Ashridge College
British Institute of Management
Chartered Institute of Secretaries
College of Estate Management
Commission Générale d'Organisation Scientifique
Imrup
Incorporated Society of Auctioneers and Landed Property Agents
Industrial Management Research Association
Industrial Welfare Society (Inc.)
Institute of Chartered Accountants
Institute of Cost and Works Accountants
Institution of Engineering Inspection
Institution of Production Engineers
International Labour Office
Irish Management Institute
London County Council Members' Library
Metal Trades Employers' Association
National Institute of Industrial Psychology
Operational Research Society

Production Engineering Research Association of Great Britain
Royal Institute of Public Administration
Svenska Arbetsgivareföreningens Bibliotek
Trades Union Congress Library

Industrial and Commercial Concerns

Harrods Ltd, Staff Training Department
IBM, United Kingdom Ltd
IBM World Trade Laboratories (Great Britain) Ltd
Industrial Administration (R & A) Ltd
International Computers & Tabulators Ltd
Kilimanjaro Native Co-operative Union
Lamson Paragon Ltd
Lewis, John, & Co. Ltd
M.W.M. (London) Ltd
Marks & Spencer Ltd
N.U.M.A.S. Ltd
Personnel Administration Ltd
Production-Engineering Ltd
Urwick Orr & Partners Ltd
Wallace Attwood Company

MANUFACTURED PRODUCTS—GENERAL

Associations, Institutions, Societies, etc.

Council of Industrial Design
Patent Office

Industrial and Commercial Concerns

Aero Zipp Fasteners Ltd
Angus, George, & Co. Ltd
Arnold, P & J., Ltd
Astral Equipment Ltd
B.B. Chemical Co. Ltd
British-American Tobacco Co. Ltd
British Olivetti Ltd
British Ropes Ltd
Chilton Aircraft Co. Ltd
Chiswick Products Ltd
Co-operative Wholesale Society Ltd
Cornercroft Ltd
County Laboratories Ltd
Crosse & Blackwell Ltd
Dexion Ltd
Domestos Ltd
Educational Supply Association
Frigidaire Division of General Motors Ltd

Glover, J., & Sons Ltd
Greening, N., & Sons Ltd
Heinz, H. J., Co. Ltd
Hirst Electronic Ltd
Holt, Douglas, (Estd 1919) Ltd
Hoover Ltd
Impregnated Diamond Products Ltd
Morphy-Richards Ltd
National Cash Register Co. (Mfg) Ltd
Reckitt & Sons Ltd
Remploy Ltd
Ronson Products Ltd
Shopfitting Research and Development Council
Sykes, W. E., Ltd
Tayside Floorcloth Co. Ltd
Tilley Lamp Co. Ltd
Unilever Ltd
United Shoe Machinery Corporation
Vita Design Co. Pty. Ltd
Walterisation Co. Ltd
Wilkinson Sword Ltd
Yale & Towne Manufacturing Co., The

MARKET RESEARCH

Associations, Institutions, Societies, etc.

Advertising Association
Consumers' Association Ltd
Tomato & Cucumber Marketing Board

Industrial and Commercial Concerns

Analytical European Surveys Ltd
British Market Research Bureau Ltd

Co-operative Wholesale Society Ltd
Foote, Cone & Belding Ltd
Kemp's Trade Research & Statistical Bureau
London Press Exchange Ltd
McCann-Erickson Advertising Ltd
Martech Consultants Ltd
Masius & Fergusson Ltd
Motivational & Social Research Centre Ltd

ASLIB YEAR BOOK

Nielsen, A. C., Co. Ltd
Noel-Brown, S. J., & Co. Ltd
Pemberton, Alfred, Ltd
Plan (International) Ltd
Pritchard Wood & Partners Ltd

Production-Engineering Ltd
Research & Marketing Ltd
Scott-Turner & Associates Ltd
Sharp, Robert, & Partners Ltd
Thompson, J. Walter, & Co. Ltd

MEDICINE

Associations, Institutions, Societies, etc.

British Council. Medical Department
British Medical Association
British Optical Association
Cancer Institute Board
Central Council for Health Education
Central Public Health Laboratory
Ceylon. Medical Research Institute
Ciba Foundation
Göteborg. Medicinska Fakultetens Bibliotek
Helsinki University Ophthalmic Clinic Library
Institute of Cancer Research
Institute of Ophthalmology
Medical Research Council. Toxicology Research Unit
Ministry of Health
Montevideo. Universidad, Facultad de Medicina, Biblioteca
National Blood Transfusion Service
National Library of Medicine
New York State University Library
Pharmaceutical Society of Great Britain
Postgraduate Medical School of London
Prison Commission Pathology Laboratory
Queensland Institute of Medical Research
R.A.F. Institute of Aviation Medicine
Royal Army Medical College

Royal College of Nursing
Royal College of Physicians
Royal College of Physicians of Edinburgh
Royal College of Surgeons of England
Royal Dental Hospital of London
Royal Free Hospital
Royal Free Hospital School of Medicine
St Thomas's Hospital Medical School
Wellcome Foundation Ltd, The
Wellcome Historical Medical Library
West African Institute of Trypanosomiasis Research
Zagreb University, Central Medical Library

Industrial and Commercial Concerns

Bayer Products Ltd
British Drug Houses Ltd
British Schering Ltd
Ciba Laboratories
Crookes Laboratories Ltd
Distillers Co. (Biochemicals) Ltd
Evans Medical Supplies Ltd
May & Baker Ltd
Organon Laboratories Ltd
Smith, Kline & French Laboratories Ltd
Squibb Institute for Medical Research
Wyeth, John, & Brothers Ltd

METAL INDUSTRIES—GENERAL

Associations, Institutions, Societies, etc.

British Welding Research Association
Institute of Metals
Instytut Metalurgii im S. Staszica
Istituto Siderurgico Finsider
Lead Development Association
National Association of Drop Forgers & Stampers
Worshipful Company of Goldsmiths

Industrial and Commercial Concerns

Aktiebolaget Bofors
Allen, Edgar, & Co. Ltd
Aluminium Union Ltd
B.S.A. Group Research Centre
Bolton, Thomas, & Sons Ltd
Bradley & Co. Ltd
Bruntons (Musselburgh) Ltd
Canning, W., & Co. Ltd
Capper Pass & Son Ltd
Crown Cork Co. Ltd
Darwins Ltd
Dexion Ltd
Electro-Chemical Engineering Co. Ltd

Foundry Services Ltd
Greening, N., & Sons Ltd
Guillermo Decker S.A.
High Duty Alloys Ltd
Imperial Chemical Industries Ltd. Metals Division
Incandescent Heat Co. Ltd
Jenolite Ltd
London & Scandinavian Metallurgical Co. Ltd
Luxfer Ltd
Mond Nickel Co. Ltd
National Smelting Co. Ltd
Reads Ltd
Rhoanglo Mine Services Ltd
Spiral Tube & Components Co. Ltd
Sterne, L., & Co. Ltd
Tube Investments Ltd
Tube Investments Research Laboratories
V.D.M. Spinners Ltd
Vandervell Products Ltd
Waterbury Ltd
Wellington Tube Works Ltd
Wilkinson Sword Ltd

CLASSIFIED INDEX TO CORPORATE MEMBERS

METAL INDUSTRIES—FERROUS

Associations, Institutions, Societies, etc.

British Cast Iron Research Association
British Iron and Steel Research Association
British Steel Castings Research Association
Centro de Industriales Siderurgicos
Iron and Steel Institute
Jernkontoret

Industrial and Commercial Concerns

Allen, Edgar, & Co.
Britalium Steel Construction Co.
Brown-Firth Research Laboratories
Colvilles Ltd
Consett Iron Co. Ltd
Dominion Foundries & Steel Ltd
Firth-Vickers Stainless Steels Ltd

G.K.N. Group Research Laboratory
Hingley, N., & Sons Ltd
Inland Steel Company
International Meehanite Metal Co. Ltd
Koninklijke Nederlandsche Hoogovens en
Staalfabrieken N.V.
Midland Motor Cylinder Co. Ltd
New London Electron Works Ltd
Redheugh Iron & Steel Co. (1936) Ltd
Stanton Ironworks Co. Ltd
Tata Iron & Steel Co. Ltd
Thomas, Richard, & Baldwins Ltd
Timken Roller Bearing Co.
United Steel Companies Ltd
Walterisation Co. Ltd
Wellington Tube Works Ltd

METAL INDUSTRIES—NON-FERROUS

Associations, Institutions, Societies, etc.

Aluminium Development Association
British Non-Ferrous Metals Research Association
Copper Development Association
Tin Research Institute
Zinc Development Association

Industrial and Commercial Concerns

Aluminium Laboratories Ltd
Aluminium Union Ltd
Aluminium Wire & Cable Co. Ltd
Associated Lead Manufacturers Ltd
Austral Development Ltd
Bolton, Thomas, & Sons Ltd

British Aluminium Co. Ltd
British Insulated Callender's Cables Ltd
Capper Pass & Son Ltd
Companhia União Fabril
Consolidated Tin Smelters Ltd
Consolidated Zinc Corporation Ltd
Electrolytic Zinc Co. of Australia Ltd
High Duty Alloys Ltd
Johnson, Matthey & Co. Ltd
Kaiser Aluminium & Chemical Corporation
Magnesium Elektron Ltd
Mond Nickel Co. Ltd
New London Electron Works Ltd
Serck Radiators Ltd
Yorkshire Imperial Metals Ltd

MINING AND MINERALS

Associations, Institutions, Societies, etc.

Institution of Mining Engineers
Institution of Mining and Metallurgy
Jernkontoret
Safety in Mines Research Establishment
Transvaal and Orange Free State Chamber of
Mines

Industrial and Commercial Concerns

Bogala Graphite Ltd
British Industrial Sand Ltd
Broken Hill Pty Co. Ltd
Cementation Co. Ltd
Consolidated Tin Smelters Ltd
Consolidated Zinc Corporation Ltd
Electrolytic Zinc Co. of Australia Ltd

Fullers' Earth Union Ltd
Hinckleys Ltd
Holman Bros Ltd
Imperial Chemical Industries Ltd. Lime
Division
Industrial Distributors (Sales) Ltd
Inland Steel Company
Israel Mining Industries Laboratories
Micafine Ltd
National Coal Board
National Smelting Co. Ltd
Pittsburgh Consolidation Coal Company
Powell Duffryn Technical Services Ltd
Rhoanglo Mine Services Ltd
Shelton Iron Steel & Coal Co. Ltd
United Steel Companies Ltd

MUSIC

English Folk Dance & Song Society

NATIONAL LIBRARIES

Australia. Commonwealth National Library
Belgium. Bibliotheque Royale
British Museum

British Museum (Natural History)
Department of Scientific & Industrial
Research, Lending Library Unit

ASLIB YEAR BOOK

Egypt. National Library
France. Bibliotheque Nationale
India. National Library
Ireland. National Library
Israel. Jewish National and University
Library
Japan. National Diet Library
National Central Library
National Library of Medicine
National Library of Wales

New Zealand National Library Service
Országos Szechenyi Könyvtár
Österreichische National Bibliothek
Patent Office Library
Poland. Biblioteka Narodowa
Raffles Museum and Library
Rhodesia and Nyasaland. National Archives
Science Museum Library
Scottish Central Library
Turkey. Milli Kutuphane

NEWSPAPERS AND NEWS AGENCIES

Christian Science Monitor
Daily Telegraph
Economist
Engineering

Financial Times Ltd
Manchester Guardian
News Chronicle
Tass Agency

PACKAGING

Associations, Institutions, Societies, etc.
Printing, Packaging and Allied Trades Research Association

Industrial and Commercial Concerns
Bowater Research & Development Ltd
Boxfoldia Ltd
British Cellophane Ltd
Dairy Produce Packers Ltd

Dawley Brook Papers Ltd
E.P.S. Ltd
Metal Box Co. Ltd
Reads Ltd
Reed, Albert E., & Co. Ltd
Stevenson, Hugh, & Sons Ltd
Thames Board Mills Ltd
United Glass Ltd
Wansdyke Security Ltd

PAINTS, OIL, AND VARNISHES

Associations, Institutions, Societies, etc.
Research Association of British Paint, Colour and Varnish Manufacturers
Research Organisation of Ships Compositions Manufacturers Ltd

Industrial and Commercial Concerns
Associated Lead Manufacturers Ltd
Associated Portland Cement Manufacturers Ltd
Balm Paints Pty Ltd
British Paints Ltd

Campbell, Rex, & Co. Ltd
Clark, Henry, & Sons Ltd
Coates Bros & Co. Ltd
Du Pont de Nemours, E. I., & Co.
Dussek Bros & Co. Ltd
Ellis, John, & Sons Ltd
Hamilton, John M., & Co. Ltd
Imperial Chemical Industries Ltd. Paints Division
Laporte Titanium Ltd
Sandeman Bros. Ltd
Scott Bader & Co. Ltd

PAPER, *see* PRINTING AND PAPER INDUSTRIES

PATENT AGENTS

Allam, Philip S.
Boult, Wade & Tennant
Carpmaels & Ransford
Dehn, Frank B., & Co.
Forrester, Ketley & Co.
Gill, Jennings & Every

Kemp, J. A., & Co.
Mewburn, Ellis & Co.
Page, White & Farrer
Thompson, W. P., & Co.
Young, D., & Co.

PETROLEUM

Associations, Institutions, Societies, etc.
Institute of Petroleum

Industrial and Commercial Concerns
Arabian American Oil Co.

CLASSIFIED INDEX TO CORPORATE MEMBERS

BP Refinery (Llandarcy) Ltd
 Bataafsche Petroleum Maatschappij, N.V.
 Benzole Producers Ltd
 British Petroleum Co. Ltd
 Caltex Services Ltd
 Carless, Capel & Leonard Ltd
 Esso Petroleum Co. Ltd
 Esso Research Ltd
 Gulf Oil (Great Britain) Ltd
 Iraq Petroleum Co. Ltd
 Kellogg International Corporation
 Koninklijke/Shell Laboratorium
 Kuwait Oil Company Ltd

Laboratoires de Recherches Purfina
 Lobitos Oilfields Ltd
 Manchester Oil Refinery Ltd
 Mobil Oil Company Ltd
 National Iranian Oil Company
 Petroleum Press Service
 Petroleum Times Ltd
 Shell International Petroleum Co. Ltd
 'Shell' Research Ltd
 Société Nationale des Pétroles d'Aquitaine
 Texas Company
 Wakefield, C. C., & Co. Ltd

PHARMACEUTICAL PRODUCTS AND PHARMACY

Associations, Institutions, Societies, etc.

Pharmaceutical Society of Great Britain
 School of Pharmacy
 Wellcome Foundation Ltd

Industrial and Commercial Concerns

Allen & Hanburys Ltd
 Ames Company (London) Ltd
 Ashburton Chemical Works
 Aspro-Nicholas Ltd
 Bayer Products Ltd
 Beecham Research Laboratories Ltd
 British Drug Houses Ltd
 British Schering Ltd
 Carus, Alexander, & Sons Ltd
 Ciba Laboratories
 Ciba Ltd
 Crookes Laboratories Ltd
 Distillers Company (Biochemicals) Ltd
 Genatosan Ltd

Glaxo Laboratories Ltd
 Howards of Ilford Ltd
 Imperial Chemical Industries Ltd. Pharma-
 ceuticals Division
 Johnson & Johnson (Gt Britain) Ltd
 Lilly Research Laboratories Library
 May & Baker Ltd
 Organon Laboratories Ltd
 Parke, Davis & Co. Ltd
 Pfizer Ltd
 Roche Products Ltd
 Sandoz Ltd
 Smith Kline & French Laboratories Ltd
 Smith & Nephew Research Ltd
 Smith, T. & H., Ltd
 Squibb Institute for Medical Research
 Vitamins Ltd
 Westbrook Lanolin Co.
 Wright Layman & Umney Ltd
 Wyeth, John, & Brother Ltd

PHOTOGRAPHY AND DOCUMENT REPRODUCTION

Associations, Institutions, Societies, etc.

Indsoc. (Indian National Scientific Docu-
 mentation Centre)
 London School of Printing and Graphic Arts
 Royal Photographic Society of Great Britain

Industrial and Commercial Concerns

Halden, J., & Co. Ltd
 Ilford Ltd

Kodak Ltd
 Mason, E. N., & Sons Ltd
 Micro Methods Ltd
 Ozalid Company Ltd
 Rank Precision Industries Ltd
 Technicolor Ltd
 University Microfilms Inc. (Gt Britain) Ltd
 Ustredni Technicka Knihovna C.S.R.
 West, A., & Partners Ltd

PLASTICS

Associations, Institutions, Societies, etc.

British Plastics Federation
 Plastics Institute

Industrial and Commercial Concerns

B.I.P. Chemicals Ltd
 B.T.R. Industries Ltd
 B.X. Plastics Ltd
 Bakelite Ltd
 Beck, Koller & Co. (England) Ltd

Boake, A., Roberts & Co. Ltd
 British Cellophane Ltd
 British Geon Ltd
 British Hydrocarbon Chemicals Ltd
 British Moulded Plastics Ltd
 British Xylonite Co. Ltd
 Brown & Forth Ltd
 Burts & Harvey Ltd
 Campbell, Rex, & Co. Ltd

ASLIB YEAR BOOK

Commercial Plastics Ltd	Monsanto Chemicals Ltd
De La Rue, Thomas, & Co. Ltd	Nelsons Acetate Ltd
Distillers Company Ltd	Petrochemicals Ltd
Du Pont de Nemours, E. I., & Co.	Revertex Ltd
Fibreglass Ltd	Rubber Improvement Ltd
Formica Ltd	Saunders Valve Co. Ltd
Halstead, James, Ltd	Scott Bader & Co. Ltd
Hamlin, B. J., Ltd	Spembly Ltd
Imperial Chemical Industries Ltd. Leather-	Storey Brothers & Company Ltd
cloth Division	Telegraph Construction & Maintenance Co.
Imperial Chemical Industries Ltd. Plastics	Ltd
Division	Vinyl Products Limited
Marley Tile Co. Ltd	Windsor, R. H., Ltd
Micanite & Insulators Co. Ltd	Yarsley Research Laboratories Ltd
Midland Silicones Ltd	

PRINTING AND PAPER INDUSTRIES

Associations, Institutions, Societies, etc.

British Paper and Board Industry Research Association	Dawley Brook Papers Ltd
British Paper and Board Makers' Association	De La Rue, Thomas, & Co. Ltd
Deutsche Gesellschaft für Forschung im Graphischen Gewerbe E.V.	Griffith, W. P., & Sons Ltd
London School of Printing and Graphic Arts	Johnson & Bloy Ltd
Printing, Packaging and Allied Trades Research Association	Keskuslaboratorio-Centrallaboratorium AB
	Lamson Paragon Ltd
	Metal Box Co. Ltd
	Ozolid Company Ltd
	Paul, K. S., (Printing Machinery) Ltd
	Portals Ltd
	Recorder Charts Ltd

Industrial and Commercial Concerns

Australian Paper Manufacturers Ltd	Reed, Albert E., & Co. Ltd
Balston, W. & R., Ltd	Riley, B., & Co. Ltd
Bowater Research & Development Co. Ltd	Rizla Cigarette Papers Ltd
Chiswick Products Ltd	Stevenson, Hugh, & Sons Ltd
Clondalkin Paper Mills Ltd	Thames Board Mills Ltd
Coates Bros & Co. Ltd	Wall Paper Manufacturers Ltd
Copigraph Ltd	West Virginia Pulp & Paper Co.
Cowan, Alex., & Sons Ltd	Wiggins Teape Group Research Organization

PSYCHOLOGY

Admiralty. Senior Psychologist's Department	Institute of Psycho-Analysis
Australia. Mental Hygiene Authority's Central Library	National Institute for the Deaf
Institute of Psychiatry	National Institute of Industrial Psychology
	Tavistock Institute of Human Relations

PUBLIC AND COUNTY LIBRARIES

Aberdeen Public Library	Bilston Public Library
Accrington Public Library	Birkenhead Public Libraries
Acton Public Libraries	Birmingham Public Libraries
Airdrie Public Library	Blackburn Public Library
Arhus Kommunes Biblioteker	Blackpool Public Libraries
Atherton Public Library	Bolton Public Libraries
Ayr County Library	Bournemouth Public Libraries
Barrow-in-Furness Public Library	Bradford City Libraries
Bath Municipal Libraries	Breconshire County Library
Battersea Public Library	Brentford and Chiswick Public Libraries
Beckenham Public Libraries	Brierley Hill Public Libraries
Bedfordshire County Library	Brighton Public Libraries
Belfast Public Libraries	Bristol Public Libraries
Bermondsey Public Libraries	Bromley Public Libraries
Bethnal Green Public Libraries	Buckinghamshire County Library
Bexley Public Libraries	Burnley Public Libraries

CLASSIFIED INDEX TO CORPORATE MEMBERS

PUBLIC AND COUNTY LIBRARIES—*contd.*

- | | |
|--|---------------------------------------|
| Burton upon Trent Public Library | Glasgow Corporation Public Libraries |
| Bury Public Library | Gloucester City Libraries |
| Buxton Public Library | Gosport Public Libraries |
| California State Library | Grangemouth. Victoria Public Library |
| Camberwell Public Libraries | Grantham Public Library |
| Cambridge City Libraries | Great Yarmouth Public Libraries |
| Cardiff Public Libraries | Greenwich Public Libraries |
| Cardiganshire Joint Library | Grimsby Public Library |
| Carlisle Public Library | Guildford Public Library |
| Castleford Public Libraries and Museum | Guildhall Library |
| Chatham Public Library | Hackney Public Libraries |
| Chelsea Public Library | Halifax Public Libraries |
| Cheltenham Public Library | Hamilton Public Library |
| Cheshire County Library | Hammersmith Public Libraries |
| Chester Public Library | Hampshire County Library |
| Chesterfield Public Library | Hampstead Central Library |
| Chislehurst and Sidcup Libraries | Hastings Public Library |
| Clackmannan County Library | Hendon Public Libraries |
| Clydebank Public Library | Hereford City Library |
| Coatbridge. Carnegie Public Library | Hertfordshire County Library |
| Colombo Public Library | Heston and Isleworth Public Libraries |
| Colwyn Bay Public Library | High Wycombe Public Library |
| Cork City Public Library | Holborn Public Libraries |
| Cornwall County Library | Hornsey Public Libraries |
| Coventry City Libraries | Huddersfield Public Library |
| Crewe Public Library | Ilford Municipal Libraries |
| Croydon Public Libraries | Ilkeston Public Library |
| Cumberland County Library | Ipswich County Borough Libraries |
| Dagenham Public Libraries | Islington Public Libraries |
| Danmarks Tekniske Bibliotek | Jamaica Library Service |
| Darlington. Edward Pease Public Library | Johannesburg Public Library |
| Dartford Public Libraries | John Crerar Library |
| Darwen Public Library | Keighley Public Libraries |
| Denbighshire County Library | Kendal Public Library |
| Deptford Public Libraries | Kensington Public Library |
| Derby Public Libraries | Kent County Library |
| Derbyshire County Library | Kettering Public Library |
| Detroit Public Library | Kingston upon Hull Public Libraries |
| Devon County Library | Lambeth Public Libraries |
| Doncaster Public Libraries | Lanark County Libraries |
| Dublin Public Libraries | Lancashire County Library |
| Dudley Public Libraries | Lancaster Public Libraries |
| Dumfries County Council Library Service | Leamington Spa Public Library |
| Dun Laoghaire Public Libraries | Leeds Central Library |
| Dundee Public Libraries | Leicester City Libraries |
| Dunfermline Public Library | Leicestershire County Library |
| Durham County Library | Lewisham Public Libraries |
| Ealing Public Libraries | Leyton Public Libraries |
| East Riding County Library | Lincoln Public Libraries |
| Eccles Public Library | Lindsey & Holland County Library |
| Edinburgh Libraries and Museums Department | Liverpool Commercial Library |
| Essex County Library | Liverpool Public Libraries |
| Exeter City Library | Liverpool Technical Library |
| Falkirk Public Library | Llanelli Public Library |
| Fielden Public Library | Long Eaton Public Library |
| Fife County Library | Luton Public Libraries |
| Finchley Public Libraries | Malmo Stadsbibliotek |
| Finsbury Public Libraries | Manchester Public Libraries |
| Flint County Library | Mansfield Public Library |
| Fulham Public Libraries | Merthyr Tydfil Public Libraries |
| Gillingham Public Libraries | Middlesbrough Public Libraries |
| Glamorgan County Library | Middlesex County Libraries |
| | Middleton Public Library |

ASLIB YEAR BOOK

PUBLIC AND COUNTY LIBRARIES—*contd.*

Milwaukee Public Library
Mitcham Public Libraries
Montgomeryshire County Library
Neath Public Library
New South Wales Public Library
New York Public Library
New York State Library
Newark-on-Trent, Gilstrap Public Library
Newcastle under Lyme Public Library
Newcastle upon Tyne City Libraries
Norfolk County Library
Northampton Public Libraries
Northamptonshire County Library
Norwich Public Libraries
Nottingham Public Libraries
Nottinghamshire County Library
Oldham Public Libraries
Orpington Public Library
Oswaldtwistle Public Library
Oxford City Libraries
Oxfordshire County Library
Paddington Public Libraries
Pembrokeshire County Library
Penge Public Library
Peterborough Public Library
Plymouth Public Library
Pontypridd Public Library
Port Talbot Public Library
Portsmouth Public Library
Preston, Harris Public Library
Rawtenstall Public Library
Rhondda Borough Libraries
Rochdale Public Library
Rochester Public Libraries
Rotherham Public Library
Rugby Borough Library
Rutherglen Public Library
St Helens Public Libraries
St Marylebone Public Libraries
St Pancras Public Libraries
Salford Public Libraries
Salisbury Public Library
Scarborough Public Libraries
Scunthorpe Public Library
Sheffield City Library
Shoreditch Public Libraries
Shropshire County Library
Smethwick Public Libraries
Solihull Public Library
South Australia Public Library
South Shields Public Library
Southall Public Libraries
Southend-on-Sea Public Library
Southampton Public Libraries
Southport Public Libraries
Stafford Public Library
Staffordshire County Library
Stepney Public Libraries
Stirlingshire County Library
Stockport Public Libraries
Stoke Newington Public Libraries
Stoke-on-Trent Public Libraries Department
Sunderland Public Libraries
Surrey County Library
Sutton and Cheam Public Libraries
Sutton Coldfield Public Library
Swansea Public Libraries
Swindon Public Libraries
Tasmania State Library
Tipperary, County Joint Libraries
Toronto Public Libraries
Tottenham Public Libraries and Museum
Upper Norwood Public Library
Victoria Public Library
Wakefield Public Libraries
Walthamstow Public Library
Wandsworth Public Libraries
Warrington Municipal Library
Warwickshire County Library
Watford Public Library
West Bromwich Public Libraries
West Ham Public Libraries
West Riding County Library
West Sussex County Library
Western Australia Library Board
Westminster Public Libraries
Widnes Public Library
Wigan Public Libraries
Willesden Public Libraries
Wiltshire County Library
Wimbledon Public Library
Windsor Public Library, Canada
Woolwich Public Libraries
Workington Public Library
Worksop Public Library
York Public Library

PUBLISHERS, *see* BOOKSELLERS AND PUBLISHERS

REFRIGERATION, *see* HEATING AND VENTILATING

RESEARCH, *see* LEARNED SOCIETIES AND RESEARCH
INSTITUTIONS

RUBBER

Associations, Institutions, Societies, etc.

British Rubber Producers' Research Association
Institution of the Rubber Industry

Northern Polytechnic and National College
of Rubber Technology
Research Association of British Rubber
Manufacturers

CLASSIFIED INDEX TO CORPORATE MEMBERS

Rubber Research Institute of Malaya

Industrial and Commercial Concerns

Airmed Ltd

B.B. Chemical Co. Ltd

B.T.R. Industries Ltd

British Geon Ltd

British Moulded Plastics Ltd

Dunlop Rubber Co. Ltd

Revertex Ltd

Rubber Improvement Ltd

Storey Bros. & Co. Ltd

SAFETY AND WELFARE

Associations, Institutions, Societies, etc.

Air Registration Board

Australia. Commonwealth Department of Social Services

Australia. Mental Hygiene Authority's Central Library

British Council. Medical Department

Central Council for Health Education

Fire Offices Committee, Fire Protection Association

Home Office

Industrial Welfare Society (Inc.)

International Labour Office

Joint Fire Research Organization

Metropolitan Police. Commissioner's Reference Library

Ministry of Health

Ministry of Labour and National Service. Factory Department, Intelligence Branch

Ministry of Pensions and National Insurance

National Assistance Board

National Blood Transfusion Service

National Institute for the Deaf

National Society for Clean Air

Netherne Hospital

Police College

Royal National Institute for the Blind

Royal Society for the Prevention of Accidents

Safety in Mines Research Establishment

Save the Children Fund

Scottish Police College

Slough Community Centre

Solid Smokeless Fuels Federation

World Health Organization Library

Industrial and Commercial Concerns

Airmed Ltd

Central Public Health Laboratory

SHIPBUILDING

British Shipbuilding Research Association
Institution of Engineers and Shipbuilders in Scotland

Munro & Miller Ltd

North East Coast Institution of Engineers and Shipbuilders

Yarrow & Co. Ltd

SOCIOLOGY, *see* ECONOMICS AND SOCIOLOGY

STATISTICS

Associations, Institutions, Societies, etc.

Board of Trade Library

Cotton Board

Royal Statistical Society

Statistisk Sentralbyrås Bibliotek

Industrial and Commercial Concerns

British & Commonwealth Shipping Co. Ltd

Market Potentials Ltd

Swiss Bank Corporation

TEXTILES

Associations, Institutions, Societies, etc.

Ahmedabad Textile Industry's Research Association

Bolton Technical College

British Cotton Industry Research Association

British Hat and Allied Feltmakers Research Association

British Jute Trade Research Association

British Rayon Research Association

Cotton Board

Hosiery and Allied Trades Research Association

Institute of Textile Technology

International Wool Secretariat

Lace Research Association

Silk & Rayon Users' Association

Textile Institute

Wool Industries Research Association

Industrial and Commercial Concerns

American Viscose Corporation

Bondina (B.D.A.) Ltd

Bourne, S., & Co. Ltd

British Nylon Spinners Ltd

British Ropes Ltd

ASLIB YEAR BOOK

Brocklehurst-Whiston Amalgamated Ltd	Imperial Chemical Industries Ltd
Carus, Alexander, & Sons Ltd	Johnson & Johnson (Gt Britain) Ltd
Courtaulds Ltd	Lansil Ltd
Du Pont de Nemours, E. I., & Co.	Nelsons Acetate Ltd
Evans, Norman, & Rais Ltd	Smith & Nephew Research Ltd
Ewart, William, & Son Ltd	T.M.M. (Research) Ltd
Frankenstein, P., & Sons (Manchester) Ltd	Tootal Broadhurst Lee Co. Ltd
Hicking Pentecost & Co. Ltd	United Turkey Red Co. Ltd
Imperial Chemical Industries Ltd. Fibres Division	Wright Hargreaves Engineering Co. Ltd

TIMBER, *see* WOOD AND WOOD INDUSTRIES

TOBACCO INDUSTRIES

British-American Tobacco Co. Ltd	Tobacco Manufacturers' Standing Committee
Butler, Wm, & Co. (Bristol) Ltd	Tobacco Research Board of Rhodesia & Nyasaland
Imperial Tobacco Co. Ltd	Wills, W. D. & H. O.
Morris, Philip, Inc.	
Rizla Cigarette Papers Ltd	

TRADE ASSOCIATIONS

Federation of British Industries	River Thames Shiprepairers Association
----------------------------------	--

TRADE UNIONS

Amalgamated Engineering Union	National Union of Teachers
National Farmers' Union	Trades Union Congress Library
National Union of General and Municipal Workers	Transport and General Workers Union

TRANSPORT

<i>Associations, Institutions, Societies, etc.</i>	Society of Motor Manufacturers & Traders Ltd
Air Registration Board	South African Railways
India. Ministry of Railways	<i>Industrial and Commercial Concerns</i>
Institute of Transport	Bolton Railway Wagon & Ironworks Co. Ltd
Lloyd's Register of Shipping	British and Commonwealth Shipping Co. Ltd
Ministry of Transport and Civil Aviation	British European Airways
Municipal Passenger Transport Association (Inc.)	British Transport Commission
New South Wales. Department of Railways	
Norges Statsbaner Hovedstyrets Bibliotek	
River Thames Shiprepairers Association	
Rotterdam Port Authority	

UNIVERSITIES AND COLLEGES

Aberdeen University Library	Birmingham College of Technology
Administrative Staff College	Birmingham University
Agra University	Bodleian Library
Alabama Polytechnic Institute	Bolton Technical College
Australian National University	Bombay University Library
Banaras Hindu University	Borough Polytechnic
Barnsley Technical College	Bournemouth Municipal College of Technology and Commerce
Barrett Street Technical College	Bradford Institute of Technology
Battersea College of Technology	Brighton Technical College
Bedford College Library	Bristol College of Technology
Beirut. American University of Beirut	Bristol University. Department of Agriculture & Horticulture Research Station
Bilston College of Further Education	Bristol University Library
Birkbeck College Library	British Columbia University
Birmingham College of Art	
Birmingham College of Commerce	

CLASSIFIED INDEX TO CORPORATE MEMBERS

UNIVERSITIES AND COLLEGES—*contd.*

- British Institute of Engineering Technology
- Brixton School of Building
- Brunel College of Technology
- Brussels. Université Libre. Bibliothèque
- Burnley Municipal College
- Calcutta University Library
- California University. Radiation Laboratory Library
- California University Library
- California University Library. Serials Department
- Cambridge Philosophical Society
- Cambridge University Engineering Laboratory
- Canberra University College
- Canterbury University
- Cape Town University
- Cardiff. University College of South Wales and Monmouthshire
- Carlisle Technical College
- Case Institute of Technology
- Central School of Arts & Crafts
- Ceylon University
- Chalmers Tekniska Högskolas Bibliotek
- Chelsea College of Science and Technology
- Chicago University Library
- Chile. Universidad
- Civil Defence Staff College
- College of Aeronautics
- College of Estate Management
- College of Medical Evangelists
- Columbia University
- Copenhagen. Handelshøjskolens Bibliotek
- Copenhagen. Den Kgl Veterinær-og Landbohøjskoles Bibliotek
- Cordwainers Technical College
- Coventry Technical College
- Croydon Technical College and College of Art
- Dacca University Library
- Delft. Technische Hogeschool
- Derby and District College of Technology
- Dublin University College
- Dudley and Staffordshire Technical College
- Duquesne University Library
- Durham University. Institute of Education
- Durham University Library
- Ealing Technical College and School of Art
- East Ham Technical College
- Edinburgh School of Agriculture
- Edinburgh University Library
- Edinburgh University Union
- Escuela Especial de Ingenieros Aeronauticos
- Ewell County Technical College
- Exeter. Technical College
- Exeter. University
- Finland Teknillisen Korkeakoulun Kirjasto
- Flintshire Technical College
- Florida State University Library
- Florida State University Library School
- George Peabody College (for Teachers)
- Georgia Institute of Technology Library
- Ghana. University College Library
- Glasgow University Library
- Göttingen. Niedersächsische Staats- u. Universitätsbibliothek
- Halifax. Percival Whitley College Library
- Hannover Technische Hochschule Bibliothek
- Harvard University
- Hatfield Technical College
- Helsinki University Forestry Library
- Helsinki University Ophthalmic Clinic Library
- Hendon Technical College
- Heriot-Watt College
- Heythorpe College Library
- Hong Kong University Library
- Huddersfield College of Technology
- Huddersfield Technical Teachers' Training College
- Hull University Library
- Ibadan University College
- Illinois University Library
- Imperial College of Science and Technology
- Imperial College of Tropical Agriculture
- Indiana University Library
- Institut Agronomique de l'Etat
- Institute of Archaeology
- Institute of Cancer Research
- Institute of Historical Research
- Institute of Ophthalmology
- Institute of Psychiatry
- Inter-University Council for Higher Education
- Iowa State University Libraries
- Israel. Jewish National and University Library
- Jadavpur University
- Johns Hopkins University Library
- Kansas University Library
- Karachi University Library
- Keighley Technical College & School of Art
- Kent State University Library
- Khartoum University
- Kiel. Bibliothek des Instituts für Weltwirtschaft an der Universität Kiel
- King's College Library, Newcastle upon Tyne
- King's College London
- King's Lynn County Technical College
- Kingston Technical College
- Kumasi College of Technology
- Leeds College of Art
- Leeds College of Commerce
- Leeds. University. Department of Psychology
- Leeds. University. The Brotherton Library
- Lehigh University Library
- Leicester Colleges of Art and Technology
- Leicester University Library
- Leigh Technical College
- Lincoln Technical College
- London. University. Institute of Education
- London School of Economics
- London School of Printing and Graphic Arts
- London University Library

ASLIB YEAR BOOK

- Loughborough College of Further Education
 Loughborough College of Technology
 Luton College of Technology
 McGill University Library School
 Madras University Library
 Magee University College
 Makerere College
 Malaya University Library
 Manchester College of Technology
 Mander College
 Massachusetts Institute of Technology
 Medway College of Technology
 Melbourne University
 Melbourne University Library
 Michigan University
 Middlesbrough. Constantine Technical College
 Mid-Warwickshire College of Further Education
 Minnesota University Library
 Mississippi University
 Montevideo. Universidad, Facultad de Medicina, Biblioteca
 Montreal. École Polytechnique
 Natal University Library
 National College for Heating, Ventilating, Refrigeration and Fan Engineering
 New England University
 New South Wales University of Technology
 New York State University Library
 New York University. Commerce Library
 Newcastle University College, N.S.W.
 Newcastle upon Tyne Municipal College of Commerce
 Newport and Monmouthshire College of Technology
 Nigerian College of Arts, Science & Technology
 Norges Handelshøyskole Biblioteket
 Norges Tekniske Høgskoles Bibliotek
 North Gloucestershire Technical College
 North Lindsay Technical College
 North Staffordshire Technical College
 North Staffordshire University College
 North Wales University College
 Northampton College of Advanced Technology
 Northern Polytechnic and National College of Rubber Technology
 North-West Kent College of Technology
 North-Western Polytechnic Library
 Northwestern University Library
 Nottingham College of Art and Crafts
 Nottingham and District Technical College
 Nottingham University Library
 Nottingham. University. School of Agriculture
 Nuffield College
 Nuneaton Technical College & School of Art
 Ohio State University Library
 Oregon University Library
 Oslo University. Faculty of Mathematics and Science
 Oslo University Library
 Otago University
 Oxford College of Technology
 Paddington Technical College
 Paisley Technical College
 Pennsylvania State University
 Peshawar University
 Pius XII Memorial Library
 Police College
 Polska Akademia Nauk
 Polytechnic
 Poplar Technical College
 Portsmouth College of Technology
 Postgraduate Medical School of London
 Potchefstroom University
 Prague. Knihovna Vysokých Škol Technických
 Purdue University Libraries
 Queen Mary College Library
 Queen's College
 Queen's University of Belfast
 Queensland University
 Rajshahi University
 Reading Technical College
 Rhodes University
 Rhodesia and Nyasaland University College
 Rice Institute
 Royal Air Force College Library
 Royal Air Force Technical College
 Royal Army Medical College
 Royal College of Nursing
 Royal College of Science & Technology
 Royal College of Surgeons of England
 Royal College of Veterinary Surgeons
 Royal Dental Hospital of London
 Royal Free Hospital School of Medicine
 Royal Holloway College
 Royal Military College of Science
 Royal Naval College
 Royal Naval Engineering College
 Royal Technical College of East Africa
 Rugby College of Engineering Technology
 Rutherford College of Technology
 St Albans. The College of Further Education
 St Andrews University Library
 St Thomas's Hospital Medical School
 Salford. Royal Technical College
 School of Oriental and African Studies
 School of Pharmacy
 Scottish College of Commerce
 Scottish Police College
 Scripps Institution of Oceanography
 Seattle University Library
 Sheffield University, Applied Science Library
 Shoreditch Training College
 Sierra Leone. Fourah Bay College
 Sind University
 Singapore Polytechnic Library
 Sir John Cass College
 Slough. College of Further Education
 South Dorset Technical College
 South Shields Marine & Technical College
 Southall Technical College
 Southampton University Library

CLASSIFIED INDEX TO CORPORATE MEMBERS

South-east Essex Technical College
Southend Municipal College
Southern California University
South-west Essex Technical College
Stafford. County Technical College
Stockholm Handelshögskolans Bibliotek
Stockholm Kungliga Tekniska Högskolans
Bibliotek
Stretford Technical College
Sunderland Technical College
Swansea University College
Sydney University
Tanganyika. Technical Institute
Tasmania University Library
Technion. Israel Institute of Technology
Temple University Library
Texas University Library
Texas Woman's University
Toronto University
Tottenham Technical College
University College Library

Vermont University Library
Victoria University
Virginia University
Wales. University College of Wales Library
Washington University Library
Watford Technical College
Wednesbury. County Technical College
Welsh College of Advanced Technology
West Indies University College
Western Reserve University
Westfield College
Westminster Technical College
Witwatersrand University
Wolverhampton and Staffordshire College
of Technology
Woolwich Polytechnic
Workington College of Further Education
Wye College
Yale University Library
Zagreb University Central Medical Library

VETERINARY SCIENCE

Associations, Institutions, Societies, etc.

Australia. Sheep Biology Laboratory
(C.S.I.R.O.)
British Friesian Cattle Society
Commonwealth Agricultural Bureaux
Cooper Technical Bureau
Copenhagen. Den Kgl Veterinær-og Land-
bohøjskoles Bibliotek
Institute of Animal Physiology

Interafrican Bureau for Epizootic Diseases
Ministry of Agriculture, Fisheries and Food
Nigeria. Federal Department of Veterinary
Research
Pig Industry Development Authority
Royal Agricultural Society
Royal College of Veterinary Surgeons
South Africa. Department of Agriculture
Universities Federation for Animal Welfare

WATER AND WATER TREATMENT

Associations, Institutions, Societies, etc.

Sydney Metropolitan Water Sewerage and
Drainage Board
Victoria State Rivers and Water Supply
Commission
Water Planning for Israel Ltd
Water Pollution Research Laboratory
(D.S.I.R.)
Water Research Association

Industrial and Commercial Concerns

Albright & Wilson Ltd
Boby, William, & Co. Ltd
Candy Filter Co. Ltd
Central Water & Power Commission
Counties Public Health Laboratories
Houseman & Thompson Research Ltd
Paterson Engineering Co. Ltd
Permutit Company Ltd
Spence, Peter, & Sons Ltd

WELFARE, *see* SAFETY AND WELFARE

WOOD AND WOOD INDUSTRIES

Associations, Institutions, Societies, etc.

British Paper and Board Industry Research
Association
Forest Products Research Laboratory
(D.S.I.R.)
Forestry Commission Library
Furniture Development Council
Keskuslaboratorio-centrallaboratorium AB
Timber Development Association Ltd

Industrial and Commercial Concerns

Crosby & Co. Ltd
Crown Cork Co. Ltd
Educational Supply Association
Harris Lebus Ltd
N.Z. Forest Products Ltd
Tentest Fibre Board Co. Ltd

Aslib Publications

ASLIB PUBLICATIONS

*Prices marked * are for members of Aslib only*

- ASLIB DIRECTORY: a guide to sources of information in Great Britain and Ireland; edited by Miriam Alman. 1957. 2 v. 6 *gns.*, 100s.*
- AVAILABILITY AND USE OF AERONAUTICAL INFORMATION: a discussion. Reprinted from the *Journal of the Aeronautical Society*, June 1952. pp. 411-26. 2s.
- BOOKS AND ARMY EDUCATION, 1944-1946: preparation and supply; by J. H. P. Pafford. 1946. 72 pp. 6s., 4s. 6d.*
- BRITISH SCIENTIFIC AND TECHNICAL BOOKS: a select list of recommended books published in Great Britain and the Commonwealth in the years 1935 to 1952. James Clarke and Co. Ltd. for Aslib. 1956. xi, 364 pp. 63s.
- BRITISH SOURCES OF REFERENCE AND INFORMATION: a guide to societies, works of reference and libraries; edited by T. Besterman. 1947. vii, 56 pp. 6s., 5s.*
- GUIDES TO SOURCES OF INFORMATION IN GREAT BRITAIN:
1. The paper industry: U.D.C. 676. 1948. 10 (4) pp. 2s. 6d., 2s.*
 2. Agriculture and allied interests: U.D.C. 63. 1949. 55 (9) pp. 16s., 13s.*
 3. Beverages and food: U.D.C. 663+664. 1949. 44 (11) pp. 12s. 6d., 10s.*
 4. Textiles and allied interests: U.D.C. 677. 1949. 42 (9) pp. 12s. 6d., 10s.*
- HANDBOOK OF SPECIAL LIBRARIANSHIP AND INFORMATION WORK; edited by Wilfred Ashworth. 1955. 387 pp. 50s., 40s.*
- PERIODICALS AND SERIALS: their treatment in special libraries; by David Grenfell. 1953. (13) 200 pp. Aslib manuals vol. 3. 12s. 6d., 10s. 6d.*
- PROCEEDINGS OF THE INTERNATIONAL STUDY CONFERENCE ON CLASSIFICATION FOR INFORMATION RETRIEVAL: held at Beatrice Webb House, Dorking, England, 13th-17th May 1957. 1957. iii, 151 pp. 30s., 25s.*
- REPORT OF ASLIB MEETING ON INDUSTRIAL INFORMATION SERVICES: 8 May 1946. 1947. 39 pp. 4s., 3s.*
- SCIENCE AND THE HUMANITIES: the use and abuse of information, an address delivered at the 9th Annual Conference at Somerville College, Oxford, on 23 September 1932; by J. L. Myres. Published for Aslib by O.U.P., 1933. 32 pp. 1s. 3d.
- SELECT BIBLIOGRAPHY OF ITALY: a thousand books about Italy, its geography, population, cities and regions, its language, literature and history, its social, economic and political life, its art and music; by W. O. Hassall. 1946. 82 pp. 8s. 6d., 6s.*
- SELECT LIST OF STANDARD BRITISH SCIENTIFIC AND TECHNICAL BOOKS: 5th edition; edited by L. J. Anthony. Compiled at the request of the British Council. 88 pp. 10s., 8s. 6d.*
- TREATMENT OF SPECIAL MATERIAL IN LIBRARIES: 2nd edition; by Robert L. Collison. 1955. 102 pp. Aslib manuals vol. 2. 12s. 6d., 10s. 6d.*
- WORK OF ASLIB: for the year ended December 1958. [1959]. 31 pp. 9s.

ASLIB YEAR BOOK

ANNUALS

ASLIB YEAR BOOK 1957-1958. 1957. 194, x pp. 12s. 6d., 10s.*

ASLIB YEAR BOOK 1958-1959. 1958. 204, xvi pp. 18s., 12s. 6d.*

ASLIB YEAR BOOK 1959-60. 1959. xxx, xxx pp. 18s., 12s. 6d.*

INDEX TO THESES accepted for higher degrees in the universities of Great Britain and Ireland:

Vol. 1, 1950-51; ed. by P. D. Record. 1953. xii, 157 pp. 25s., 21s.*

Vol. 2, 1951-52; ed. by P. D. Record and Magda Whitrow. 1955. xii, 175 pp. 25s., 21s.*

Vol. 3, 1952-53; ed. by Magda Whitrow. 1956. xii, 159 pp. 25s., 21s.*

Vol. 4, 1953-54; ed. by Magda Whitrow. 1957. xii, 158 pp. 25s., 21s.*

Vol. 5, 1954-55; ed. by Magda Whitrow. 1958. xii, 170 pp. 25s., 21s.*

Vol. 6, 1955-56; ed. by Magda Whitrow. 1958. xii, 165 pp. 25s., 21s.*

Vol. 7, 1956-57; ed. by Magda Whitrow. 1959. xxx, xxx pp. 25s., 21s.*

REGISTER OF RESEARCH IN THE SOCIAL SCIENCES and directory of research institutions: number 13, December 1956. Published by Aslib for the National Institute of Economic and Social Research. 1956. vii, 156 pp. 30s. Also distributed by Aslib: no. 5, 1947-48, 12s. 6d.; nos. 6-9, 15s. each; nos. 10-12, 25s. each.

REPORTS OF PROCEEDINGS OF 1ST TO 22ND CONFERENCES, 1924-47. (Nos. 3, 6, 7, 10, 17, out of print.)

PERIODICALS

ASLIB BOOK LIST: a monthly list of recommended scientific and technical books with annotations. Annual subscription 27s., 18s.* Single copies 2s. 3d., 1s. 9d.*

ASLIB PROCEEDINGS: vols. 1-8, 1949-1956. Quarterly. 10s. 6d., 6s. 6d.* each number. Binders to hold eight issues, titled in gold, 12s. 6d.

ASLIB PROCEEDINGS: incorporating Aslib Information; monthly, commencing vol. 9, no. 1, January 1957. Annual subscription 60s., 40s.*; single copies 5s., 3s. 6d.*

JOURNAL OF DOCUMENTATION: devoted to the recording, organization and dissemination of specialized knowledge. Quarterly. Annual subscription 48s., 30s.* Single copies 12s. 6d., 8s. 6d.* Binders to hold eight issues, titled in gold, 12s. 6d.

PROCEEDINGS OF THE BRITISH SOCIETY FOR INTERNATIONAL BIBLIOGRAPHY: Vols. 1-9, 1939-1947; distributed by Aslib for B.S.I.B. 4s. each part. (Incomplete.)

OFFPRINTS FROM *Aslib Proceedings*

FILM AS SOURCE MATERIAL FOR HISTORY; by Sir Arthur Elton, President of the Scientific Film Association and Chairman of Film Centre Ltd, Blackpool, 24th September 1955. Vol. 7, no. 4, November 1955. 34 pp. 3s.

GOVERNMENT LIBRARY: with special reference to the library of the Safety in Mines Research Establishment. Sheffield, 27th March 1952. Vol. 4, no. 3, August 1952. 7 pp. 2s.

ASLIB PUBLICATIONS

- IF I HAD MY WAY—WITH PUBLISHERS; by B. Agard Evans, Chief Librarian, Ministry of Works, London, 19th November 1952. Vol. 5, no. 1, February 1953. 11 pp. 2s.
- LIBRARIANS HERE AND THERE: a symposium. Vol. 10, no. 6, June 1958. 2 pp. 9d.
- LIBRARIES: a liberal element in technical education; by Lord Verulam. London, 30th October 1957. Vol. 9, no. 12, December 1957. 11 pp. 3s.
- PLANNING THE LIBRARY FOR THE USER: by J. B. Reed. Vol. 3, no. 4, November 1951. 8 pp. 2s.
- SYMPOSIUM ON THE NATURE AND SCOPE OF FUEL AND POWER LIBRARY AND INFORMATION SERVICES IN THE UNITED KINGDOM; ed. by Frank Hickman, Chief Librarian, Ministry of Fuel and Power Library. Nottingham University, 13th September 1953. Vol. 5, no. 4, November 1953. 27 pp. 2s.
- THEORY OF COMMUNICATION; by R. A. Fairthorne. Vol. 6, no. 4, November 1954. 11 pp. 2s.
- U.S. SPECIFICATIONS AND ASSOCIATED DOCUMENTS; by F. V. Horsnell, Ministry of Supply. Birmingham, 13th December 1954. Vol. 7, no. 1, February 1955. 10 pp. 2s.

OFFPRINTS FROM *Journal of Documentation*

- BIBLIOGRAPHIE SELECTIVE DES GUIDES D'ARCHIVES: supplément au *Guide international des archives* tome 1 (Europe), 1934; comp. by M. Robert-Henri Bautier. Vol. 9, no. 1, March 1953. 41 pp. 2s.
- BRITISH UNION CATALOGUE OF PERIODICALS: Rules and definitions. Vol. 2, no. 2, September 1946, pp. 117-21. 2s.
- COPYRIGHT AND LIBRARIES IN THE UNITED KINGDOM; by G. Woledge. Vol. 14, no. 2, June 1958, pp. 45-55, 3s. 6d.
- CURRENT PUBLICATIONS ON TWENTIETH-CENTURY FRENCH LITERATURE; by T. V. Benn, University of Leeds. Vol. 9, no. 4, December 1953. pp. 220-23. 2s.
- DEPARTMENTAL LIBRARIES OF THE UNIVERSITY OF CAMBRIDGE; by D. W. Butcher. Vol. 7, no. 4, December 1951, pp. 221-43. 2s.
- EARLY DUTCH LIBRETTOES AND PLAYS WITH MUSIC IN THE BRITISH MUSEUM; by A. Loewenberg. Vol. 2, no. 4, March 1947. 30 pp. 5s.
- HANDLIST OF PSYCHOLOGY PERIODICALS IN THE LEARNED LIBRARIES OF GREAT BRITAIN; comp. by J. W. Scott and F. V. Smith. Vol. 6, no. 3, September 1950, pp. 152-66. 3s.
- HERALDRY, FLAGS AND SEALS: a select bibliography, with annotations (1920-1945); by S. Trehearne Cope. Vol. 4, no. 2, September 1948, pp. 92-146. 7s 6d., 6s.*

ASLIB YEAR BOOK

RESOURCES FOR ITALIAN STUDIES; possibilities for a study of fourteenth-century Florence in the works of Antonio Pucci if limited to material available in England; by K. Speight. Vol. 10, no. 2, June 1954. pp. 65-71. 2s.

UNION CATALOGUE OF OLD MUSIC; by Edith B. Schnapper, Editor, *The Union Catalogue of Old Music*. Vol. 9, no. 2, June 1953, pp. 117-21. 2s.

IN PREPARATION

INDEX TO THESES accepted for higher degrees in the universities of Great Britain and Ireland; ed. by Magda Whitrow.

Volume 8, 1957-58

Volume 9, 1958-59

EDITORIAL PRACTICE IN LIBRARIES; ed. by B. C. Brookes.

Select Reading List
for Special Librarians and
Information Officers

SELECT READING LIST

An introduction to library and information work

GENERAL

ASLIB

Handbook of special librarianship and information work; general ed.: Wilfred Ashworth. London, Aslib, 1955. [8], 387 pp. plans, tables, diagrs. 50s. (40s. to members.)

COLLISON, ROBERT L.

The treatment of special material in libraries. 2nd ed. London, Aslib, 1955. ix, 104 pp. illus., tables, diagrs. 12s. 6d. (10s. 6d. to members.) [Previously issued as *The cataloguing arrangement and filing of special material in special libraries*, 1950.]

FOSKETT, D. J.

Information service in libraries. London, Crosby Lockwood, 1958. ix, 142 pp. (New librarianship series, no. 4.) 13s. 6d.

HOLMSTROM, J. EDWIN

Facts, files and action in business and public affairs. Part two: Filing, indexing and circulation. London, Chapman & Hall Ltd., 1953. xvi, 280 pp. illus., tables, diagrs. 32s.

JOHNSTON, BARBARA

Special library practice: a report on a visit to special libraries in England, France, Canada, and the United States of America in 1948, by Barbara Johnston. Melbourne, Commonwealth Scientific and Industrial Research Organisation, 1949. 81 pp.

SINGER, T. E. R., *editor*

Information and communication practice in industry. New York, Reinhold; London, Chapman & Hall, 1958. vi, 304 pp. 70s.

SPECIAL LIBRARIES ASSOCIATION

Technical libraries; their organisation and management; ed. Lucille Jackson. New York, the Association, 1951. viii, 202 pp. illus., diagrs. \$6.

TAUBER, MAURICE F., *and others*

Technical services in libraries: acquisitions, cataloguing, classification, binding, photographic reproduction, and circulation operations, by Maurice F. Tauber and associates. New York, Columbia University Press; [London, Oxford University Press], 1954. xvi, 487 pp. diagrs. (Columbia University studies in library science no. 7.) \$6.50; 52s.

WRIGHT, J. E.

Manual of special library technique, with particular reference to the technical special libraries of commercial and government establishments. 2nd ed. rev. London, Aslib, 1946. 120 pp. illus., diagrs.

Periodicals

Journal of Documentation, Aslib.

Aslib Proceedings, Aslib.

ASLIB YEAR BOOK

Aslib Year Book, Aslib.

Library Association Record, Library Association.

Library Science Abstracts, Library Association.

Library Literature, H. W. Wilson Co.

Special Libraries, Special Libraries Association.

American Documentation, American Documentation Institute.

Review of Documentation, Fédération Internationale de Documentation.

Library Journal, R. R. Bowker Co.

Library Trends, University of Illinois Library School.

Library Resources and Technical Services, American Library Association.

CHOICE OF MATERIAL FOR AN INFORMATION SECTION

ALLARDYCE, A.

The role of the British National Book Centre. *Aslib Proceedings*, vol. 5, no. 2, May 1953, pp. 75-80.

COLLISON, R. L.

Book reviews and the librarian. *Aslib Proceedings*, vol. 1, no. 2, August 1949, pp. 128-33.

CLOUGH, ERIC A.

Bookbinding for librarians. London, Association of Assistant Librarians, 1957. 204 pp. front., illus., plates, tables, diagrs. 30s. (20s. to members.)

DAVISON, G. H.

Facts concerning patents, of particular interest to industrial librarians and information officers. *Aslib Proceedings*, vol. 5, no. 2, May 1953, pp. 101-20.

GUMMER, H. MARGARET

Catalogues and bibliographies of periodicals: a survey of the more important works published in the British Commonwealth and the United States of America since 1945. *Journal of Documentation*, vol. 12, no. 1, March 1956, pp. 24-38.

HAMMOND, MURIEL

Catalogues and bibliographies of periodicals: a survey of some foreign guides to periodical literature since 1945. *Journal of Documentation*, vol. 14, no. 3, September 1958, pp. 119-35.

HORROCKS, SIDNEY

The state as publisher: a librarian's guide to the publications of H.M. Stationery Office. London, Library Association, 1952. 32 pp. tables. (Library Association pamphlet no. 10.) 5s.

HORSNELL, F. V.

U.S. specifications and associated documents. *Aslib Proceedings*, vol. 7, no. 1, February 1955, pp. 37-46.

LONDON. UNIVERSITY. School of Librarianship and Archives

Guide to unpublished research materials: lectures delivered at a vacation course; ed. by Ronald Staveley. London, Library Association, 1957. vii, 141 pp. 21s.

SELECT READING LIST

RECORD, P. D.

A survey of thesis literature in British libraries. London, Library Association, 1950. 21 pp.

SHAW, KENNETH B.

Periodical acquisition policies. *Aslib Proceedings*, vol. 5, no. 2, May 1953, pp. 81-6.

UNITED NATIONS EDUCATIONAL, SCIENTIFIC AND CULTURAL ORGANIZATION

Scientific and technical translating and other aspects of the language problem; [comp. by J. E. Holmstrom]. 2nd ed. Paris, Unesco; [London, H.M.S.O.], 1958. 282 pp. tables, diagrs. (Documentation and terminology of science.) 20s.; 1,000fr.

VICKERY, B. C.

Periodical sets: what should you buy? *Aslib Proceedings*, vol. 5, no. 2, May 1953, pp. 69-74.

WOOLSTON, JOHN E.

American technical reports; their importance and how to obtain them. *Journal of Documentation*, vol. 9, no. 4, December 1953, pp. 211-19.

RECORDS

LIBRARY ASSOCIATION *and* AMERICAN LIBRARY ASSOCIATION

Cataloguing rules: author and title entries. Compiled by committees of the Library Association and of the American Library Association. English ed. London, the Library Association, 1908.

TAYLOR, MARGARET S.

Fundamentals of practical cataloguing. London, George Allen & Unwin, 1948. 141 pp. (Practical library handbooks no. 8.)

NORRIS, DOROTHY M.

A primer of cataloguing. London, Association of Assistant Librarians, 1952. 204 pp. 8s. 6d.

SHARP, HENRY A.

Cataloguing; a textbook for use in libraries. 4th ed., with an introduction by L. Stanley Jast. London, Grafton, 1948. 388 pp. illus.

GREAT BRITAIN. Treasury. Organisation and Methods Division.

Machines and appliances in Government offices. Rev. ed. London, H.M.S.O., 1954. 71 pp. illus., diagrs. 7s. 6d.

VERRY, H. R.

Document copying and reproduction processes. London, Fountain Press, 1958. 328 pp. illus., diagrs. 5s. 6d.

BURKETT, J.

Microrecording in libraries: a review of present practice. London, Library Association, 1957. 55 pp. plates, facsims., diagrs. (Library Association pamphlet no. 17.) 8s. 8d. (6s. 6d. to members.)

GRENFELL, DAVID

Periodicals and serials; their treatment in special libraries; with a foreword

ASLIB YEAR BOOK

by E. M. R. Ditmas. London, Aslib, 1953. xvi, 200 pp. illus., tables, diagrs. (Aslib manuals, vol. 3.) 12s. 6d. (10s. 6d. to members.)

MASON, DONALD

A primer of non-book materials in libraries; with an appendix on sound recordings by Jean C. Cowan. London, Association of Assistant Librarians, 1958. xii, 115 pp. illus., plates, tables, diagrs. 20s. (15s. to members).

CLASSIFICATION AND INDEXING

BRADFORD, S. C.

Documentation. 2nd ed.; with an introduction by Jesse H. Shera and Margaret E. Egan. London, Crosby Lockwood, 1953. 200 pp. tables. 12s. 6d.

COLLISON, ROBERT L.

Indexes and indexing; a guide to the indexing of books, and collections of books, periodicals, music, gramophone records, films and other material, with a reference section and suggestions for further reading. 2nd ed. London, Ernest Benn, 1959. 200 pp. diagrs. 21s.

PALMER, BERNARD IRA and WELLS, ARTHUR JAMES

The fundamentals of library classification. London, George Allen & Unwin, 1951. 114 pp. tables. (Practical library handbooks; ed. by Duncan Gray, no. 12.) 8s. 6d.

PHILLIPS, W. HOWARD

A primer of book classification. [Rev. ed.] London, Association of Assistant Librarians, 1951. 230 pp. 8s. 6d.

SAYERS, W. C. BERWICK

A manual of classification for librarians and bibliographers. 3rd ed. rev. London, Grafton, 1955. 344 pp. 42s.

VICKERY, B. C.

Classification and indexing in science. London, Butterworths, 1958. xvii, 185 pp. 25s.

WELLS, A. J.

How to choose a classification for your special library. *Aslib Proceedings*, vol. 3, no. 2, May 1951, pp. 107-20.

HANDLING INQUIRIES

BAGLEY, WILLIAM A.

Facts and how to find them: a guide to sources of information and to the method of systematic research. 5th ed. rev. London, Pitman, 1958. 136 pp. 10s. 6d.

DYSON, G. MALCOLM

A short guide to chemical literature. 2nd ed. London, New York, etc. Longmans, Green, 1958. viii, 157 pp. tables. 15s.

MCCOLVIN, LIONEL

How to find out. London, published for the National Book League by Cambridge University Press, 1947. 96 pp.

SELECT READING LIST

ROBERTS, A. D.

Introduction to reference books. 3rd ed. London, Library Association, 1956. vii, 237 pp. 16s. (12s. to members.)

PRESENTING MATERIAL AND COMMUNICATING INFORMATION

DUNKLEY, J. E.

Office printing and duplicating. 2nd ed. London, Office Management Association, 1955. 17 pp. tables. 5s. [Based on a paper presented at a one-day conference held by the Office Management Association.]

GODFREY, J. W., and PARR, G.

The technical writer: an aid to the presentation and production of technical literature. London, Chapman & Hall, 1959. 340 pp. illus., diagrs. 45s.

JACKSON, LUCILLE

Some observations on fifty technical library bulletins. *Special Libraries*, vol. 44, no. 9, November 1953, pp. 366-9.

PUNDSACK, FRED. L.

What the user expects from the library. *Special Libraries*, vol. 47, no. 4, April 1955, pp. 163-6.

SOUTHERN, WALTER A.

Library bulletins in American industrial libraries. *Aslib Proceedings*, vol. 5, no. 4, November 1953, pp. 320-2.

Selections from the Special Library Literature of 1958

GENERAL WORKS

LANDAU, THOMAS, *ed.*

Encyclopaedia of librarianship. London, Bowes & Bowes, 1958. ix, 334 pp. 63s.

USE OF INFORMATION

CARTER, C. F., and WILLIAMS, B. R.

Investment in innovation. London, Oxford University Press, 1958. ix, 167 pp., tables. 15s.

SCOTTISH COUNCIL (DEVELOPMENT AND INDUSTRY)

Report on a survey of small and medium engineering firms in Scotland with special reference to their needs for information and the flow of information. [Edinburgh, the Council, 1957.] iii, 174 pp., tables, mimeographed. 20s.

COLE, P. F.

The analysis of reference question records as a guide to the information requirements of scientists. *Journal of Documentation*, vol. 14, no. 4, December 1958, pp. 197-207.

MORTON, LESLIE T.

How to use a medical library; a guide for practitioners, research workers and students. 3rd ed. London, Heinemann, 1957. vii, 53 pp. 7s. 6d.

ASLIB YEAR BOOK

LIBRARY CO-OPERATION

FILON, S. P.

Union catalogues in Great Britain. *Annals of Library Science*, vol. 5, no. 1, March 1958. pp. 14-21.

SCOTTISH COUNCIL (DEVELOPMENT AND INDUSTRY)

Small firms with big problems: a short account of an experimental Technical Liaison Service run by the Scottish Council (Development and Industry). London, Department of Scientific and Industrial Research, [1958]. [3], 24 pp. diagsr.

MACK, JAMES D.

Teletype speeds interlibrary loans and references. *Library Journal*, vol. 83, no. 9, 1 May 1958, pp. 1325-9.

LIBRARY ASSOCIATION. University and Research Section.

Availability of theses. *Library Association Record*, vol. 60, no. 1, January 1958, pp. 13-15.

BIBLIOGRAPHIES

LEIPZIG. Deutsche Bücherei

Bibliographie der deutschen Bibliographien: Jahresverzeichnis der selbständig erschienenen und der in deutschsprachigen Büchern und Zeitschriften enthaltenen versteckten Bibliographien, mit Nachweis von ungedruckten Literaturverzeichnissen von Bibliotheken und Dokumentationsstellen. Jahrgang 2/Berichtszeit 1955. Leipzig, Verlag für Buch- und Bibliothekswesen, 1958. 219 pp. DM 29.80.

ASSOCIATION OF ASSISTANT LIBRARIANS. Greater London Division

Reference books and bibliographies: a union list, [by] L. M. Payne [and] Joan M. Harries. London, the Association, 1957. xii, 92 pp., mimeographed. 6s. 6d.

SCHUTZE, GERTRUDE, *comp.*

Bibliography of guides to the S-T-M literature scientific—technical—medical. New York, the compiler, 1958. 64 pp. mimeographed. (Contributions to S-T-M library literature, no. 1.) [Available from Gertrude Schutze, 801 Ortona Park North, New York 60, N.Y.]

MELLON, M. G.

Chemical publications: their nature and use. 3rd ed. New York, London, [etc.], McGraw-Hill, 1958. x, 327 pp. 54s. 6d.

MEYRIAT, JEAN

Report on the general principles governing international bibliographical work. Paris, Unesco, 1957. 38 pp. (UNESCO/CUA/82.)

OSLO. Royal University Library

Unesco bibliographical publications—final report. Paris, Unesco, 1957. 106 pp., mimeographed. (UNESCO/LBA/Conf.19/5.)

INTERNATIONAL COMMITTEE FOR SOCIAL SCIENCES DOCUMENTATION

A study of current bibliographies of national official publications: short guide and inventory; ed. Jean Meyriat. Paris, Unesco; [London, H.M.S.O.], 1958. 260 pp. (Unesco bibliographical handbooks, 7.) 900 fr.; 15s.

LIBRARY ASSOCIATION

Five years' work in librarianship, 1951-1955; ed. by P. H. Sewell. London, Library Association, 1958. viii, 418 pp. 60s. (45s. to members.)

SELECT READING LIST

LIBRARY science abstracts: cumulative index to volumes 1-6, 1950-1955; comp. by H. A. Whatley and Evelyn S. Whatley. London, Library Association, 1957. viii, 203 pp. 40s. (30s. to members.)

LIBRARY ASSOCIATION

Catalogue of the library. London, the Association, 1958. vii, 519 pp. 126s.

LEWIS, H. K., & CO. LTD. Medical, scientific, and technical lending library catalogue. New ed. rev. to December 31, 1956. London, H. K. Lewis, 1957. xii, 1178 pp. 42s. (25s. to subscribers.)

BAKER, E. ALAN, and FOSKETT, D. J.

Bibliography of food: a select international bibliography of nutrition, food and beverage technology and distribution, 1936-56. London, Butterworths; [New York, Academic Press], 1958. xii, 331 pp. 63s.; \$11.

CONTROLLERSHIP FOUNDATION INC.

Business electronics reference guide, vol. 4; Peggy Courtney, ed. New York, the Foundation, 1958. v, 602 pp. \$6.

UNITED KINGDOM ATOMIC ENERGY AUTHORITY

Guide to U.K.A.E.A. documents; ed. by J. Roland Smith. London, the Authority, 1958. 20 pp.

UNITED STATES. Bureau of Foreign Commerce

Sources of information on American firms. Washington, U.S. Department of Commerce, 1957. 12 pp. 15c.

GREAT BRITAIN. Her Majesty's Stationery Office

Consolidated index to Government publications, 1951-1955. London, H.M.S.O., 1958. 137 pp. 7s. 6d.

FORD, P., and FORD, G.

A breviate of parliamentary papers, 1900-1916: the foundation of the welfare state. Oxford, Blackwell, 1957. xlix, 470 pp. (Parliamentary papers series.) 92s. 6d.

ROUSSIER, MICHEL

Où trouver le texte des traités européens. Paris, Carnegie Endowment for International Peace, Centre Européen, 1958. 54 pp.

UNITED NATIONS. Library, Geneva

Analysis of material published regularly in official gazettes. Geneva, the Library, 1958. 39 pp. mimeographed. (Miscellaneous bibliographies no. 1.) [Text in English and French.]

BAER, ELEANORA A.

Titles in series: a handbook for librarians and students. Vol. 2: Books published prior to January 1957. New York, Scarecrow Press; [London, Bailey Bros], 1957. xxx, 1167 pp. \$6.50; 61s.

HENDERSON, G. P., comp.

Current British directories: a comprehensive guide to the local, trade and professional directories of the British Isles. 3rd ed. London, Jones & Evans' Bookshop, 1958. xiv, 273 pp., mimeographed. 30s.

HAMMOND, MURIEL

Catalogues and bibliographies of periodicals: a survey of some foreign guides to periodical literature since 1945. *Journal of Documentation*, vol. 14, no. 3, September 1958, pp. 119-35.

ASLIB YEAR BOOK

MAICHEL, KAROL

Bibliographical guides to Russian periodical publications, 1901-1956. *College and Research Libraries*, vol. 19, no. 3, May 1958, pp. 209-16.

RAUX, H. F.

Répertoire de la presse et des publications périodiques françaises, 1957. Paris, Editions de la Documentation Française, 1958. xxiii, 1115 pp. 3,300 fr.

DEUTSCHE FORSCHUNGSGEMEINSCHAFT

Verzeichnis der deutschen wissenschaftlichen Zeitschriften, 1957; hrsg. von Bernhard Sticker. 4, neubearbeitete Aufl. Wiesbaden, Steiner, 1957. 63 pp. [5s. 6d.]

UNITED STATES. Library of Congress. *Cyrillic Bibliographic Project*

Serial publications of the Soviet Union, 1939-1957: a bibliographic checklist; comp. by Rudolf Smits. Washington, the Library, 1958. ix, 459 pp. \$2.75. [Available through U.S. Government Printing Office or H.M.S.O.]

WEPSIEC, JAN

Polish periodicals, 1953-1956: an annotated bibliography. Washington, Catholic University of America Press, 1957. v, 169 pp., mimeographed. \$3.50.

BRITISH union-catalogue of periodicals: a record of the periodicals of the world, from the seventeenth century to the present day, in British libraries; initiated by Theodore Besterman, ed. by James D. Stewart with Muriel Hammond and Erwin Saenger. Vol. 4, S-Z. London, Butterworths, 1958. xxxi, 630 pp. 190s.

AUSTRALIA. Commonwealth Scientific and Industrial Research Organization Scientific serials in Australian libraries; ed. by Adelaide L. Kent. Melbourne, C.S.I.R.O., 1958. Pagination various, loose leaf binding. [Supplementing and designed to supersede *Union catalogue of scientific and technical periodicals in the libraries of Australia*.]

GREAT BRITAIN. Patent Office

Periodical publications in the Patent Office Library: list of current titles. 2nd ed. London, H.M.S.O., 1958. v, 258 pp., mimeographed. 12s. 6d.

GREAT BRITAIN. Department of Scientific and Industrial Research. *Lending Library Unit*

Titles of current periodicals from the USSR and 'cover-to-cover' translations. London, the Unit, 1957. iii, 26 pp., mimeographed.

COUNCIL FOR INTERNATIONAL ORGANIZATIONS OF MEDICAL SCIENCES

Bibliography of international congresses of medical sciences; prepared by W. J. Bishop. Oxford, Blackwell; Springfield, Ill., C. C. Thomas [etc.], 1958. xxii, 238 pp. 25s.

DIRECTORIES

ASLIB

Aslib directory: a guide to sources of information in Great Britain and Ireland, ed. by Miriam Alman. London, Aslib, 1957. 2 v. 126s. (100s. to members.)

AMERICAN library directory; a classified list of 14,260 libraries with names of librarians, and statistical data compiled triennially. 21st ed. New York, Bowker, 1957. xiii, 957 pp. \$22.50.

DEUTSCHER NORMENAUSSCHUSS

Verzeichnis von Schrifttum-Auskunftstellen der Technik und verwandter

SELECT READING LIST

Gebiete; bearb. vom Forschungsinstitut für Rationalisierung, Aachen. 4, vollständig überarbeitete und erweiterte Aufl. Berlin, Köln, Beuth-Vertrieb, 1958. 180 pp. DM 2.75.

CENTRALE VERENIGING VOOR OPENBARE LEESZALEN EN BIBLIOTHEKEN, NEDERLANDSE VERENIGING VAN BIBLIOTHECARISSEN, *and* NEDERLANDS INSTITUUT VOOR DOCUMENTATIE EN REGISTRATUUR

Bibliotheek- en documentatiegids voor Nederland. 's-Gravenhage, N.I.D.E.R., 1957. [7], 246 pp. 17.50fl.

HEWITT, A. R.

Guide to resources for Commonwealth studies in London, Oxford and Cambridge, with bibliographical and other information. London, Athlone Press for the Institute of Commonwealth Studies, 1957. viii, 219 pp. 21s.

GREAT BRITAIN. Ministry of Labour and National Service

Directory of employers' associations, trade unions, joint organisations, etc., 1958. London, H.M.S.O., 1958. x, 182 pp. 8s.

BOTANICAL SOCIETY OF THE BRITISH ISLES

British herbaria: an index to the location of herbaria of British vascular plants with biographical references to their collectors; comp. by D. H. Kent, with the assistance of E. B. Bangerter and J. E. Lousley. London, the Society, 1957. 101 pp. 20s.

FRANCE. Direction des Bibliothèques. *Comité des Travaux Historiques et Scientifiques*

Liste des sociétés savantes et littéraires. I: province. Paris, [Bibliothèque Nationale], 1958. 45 pp. 200fr.

RÉPERTOIRE des éditeurs et liste des collections. Paris, Cercle de la Librairie, 1956. 218 pp. 1,200fr.

STIFTERVERBAND FÜR DIE DEUTSCHE WISSENSCHAFT

Vademecum deutscher Forschungsstätten: Zusammenstellung der Forschungsstellen der Universitäten und Hochschulen, des Bundes, der Länder und Gemeinden, der gewerblichen Wirtschaft und freien Berufe sowie der wissenschaftlichen und wissenschaftsfördernden Einrichtungen in der Bundesrepublik Deutschland einschliesslich West-Berlin. 2 Aufl. Bonn, der Verband, 1957. 553 pp. [50s.]

FOOD AND AGRICULTURAL ORGANIZATION OF THE UNITED NATIONS

International directory of agricultural engineering institutions; prepared by H. J. Hopfen. Rome, F.A.O.; [London, H.M.S.O.], 1957. 326 pp., mimeographed. \$1.

CATALOGUING

TALLMAN, JOHANNA E.

Local cataloging for an engineering library. *Library Resources and Technical Services*, vol.1, no.4, Fall 1957, pp. 149-54.

SAUNDERS, W. L., *and* FURLONG, NORMAN

Cataloguing rules: author and title entries for the use of school librarians. London, School Library Association, 1957. 9 pp. diags. 2s. 6d.

UNITED STATES. Library of Congress. *Subject Cataloging Division*

Subject headings used in the dictionary catalogs of the Library of Congress. 6th ed.; ed. by Marguerite V. Quattlebaum. Washington, U.S. Government Printing Office, 1957. viii, 1357 pp. \$9.75.

ASLIB YEAR BOOK

UNITED STATES. Atomic Energy Commission. *Technical Information Service Extension*

Subject headings used in the catalogs of the United States Atomic Energy Commission; ed. by Charles W. Hargrave. 2nd rev. ed. Oak Ridge, Tenn., the Commission, 1958. 2 v. (TID-5001 (2nd Rev.))

MUSIC LIBRARY ASSOCIATION and AMERICAN LIBRARY ASSOCIATION. Division of Cataloging and Classification

Code for cataloging music and phono-records. Chicago, American Library Association, 1958. 88 pp. \$2.25.

FRANK, OTTO

Some methods for production and reproduction of catalogue cards. *Unesco Bulletin for Libraries*, vol. 12, no. 2-3, February-March 1958, pp. 43-49.

HILL, GEORGE

The use of BNB catalogue cards at Manchester College of Science and Technology Library. *Librarian and Book World*, vol. 16, no. 10, October 1957, pp. 192-5.

CLASSIFICATION

BRITISH STANDARDS INSTITUTION

Universal decimal classification. [Complete English ed.] 69 Building: materials, construction trades. London, the Institution, 1958. 36 pp. tables. (B.S. 1000; F.I.D. publication no. 179.) 15s.

DUYVIS, F. DONKER

Policy of revision of the Universal Decimal Classification (4): Making free numbers of two or three digits. *Review of Documentation*, vol. 24, no. 4, November 1957, p. 157.

DUYVIS, F. DONKER

Policy of revision of the Universal Decimal Classification (5): Co-ordination and overlapping of pure and applied sciences in classification. *Review of Documentation*, vol. 24, no. 4, November 1957, pp. 158-9.

DUYVIS, F. DONKER

Policy of revision of the Universal Decimal Classification (6): The specification of relationship in multidimensional classification. *Review of Documentation*, vol. 25, no. 3, August 1958, pp. 82-84.

NOVAK, ZDENEK

Klassifikation nach der Gesamtausgabe der DK oder nach einem Auszug? *Dokumentation*, vol. 5, no. 1, February 1958, pp. 10-16.

BARNARD, CYRIL C.

The Barnard classification: structure, distribution and use in medical libraries and documentation. *Dokumentation in Medizin und Biologie*, vol. 2, no. 3, July 1958, pp. 55-61.

BIBLIOGRAPHICAL classification for the ceramic industry. *P.R.E.*, no. 46-47, March-April 1958, pp. 60-88.

INTERNATIONAL UNION OF PURE AND APPLIED CHEMISTRY. Commission on Codification, Ciphering and Punched Card Techniques

A proposed international chemical notation. Tentative version, subject to revision. London, New York [etc.], Longmans, 1958. vii, 165 pp., diagrs. 35s.

SELECT READING LIST

RETRIEVAL SYSTEMS

WARHEIT, I. A.

Machines and systems for the modern library. *Special Libraries*, vol. 48, no. 8, October 1957, pp. 357-63.

UNITED STATES. National Science Foundation. *Office of Scientific Information* Non-conventional technical information systems in current use. Washington, the Foundation, 1958. v, 43 pp. *gr.*

BRITISH TABULATING MACHINE COMPANY LTD

An introduction to binary arithmetic. London, the Company, [1958]. 11 pp., illus., tables, diags. *gr.*

ROSSER, J. S.

Co-ordinate indexing in an aeronautical library. *Library Association Record*, vol. 60, no. 4, April 1958, pp. 117-9.

COLLISON, ROBERT L.

Desk information. *Office Magazine*, vol. 5, no. 57, September 1958, pp. 688-9.

AMERICAN STANDARDS ASSOCIATION. Sub-committee Z39 on Indexing Report, 1958. *Library Journal*, vol. 83, no. 9, 1 May 1958, pp. 1351-6.

COLLISON, ROBERT L.

Indexing at speed. *Indexer*, vol. 1, no. 1, March 1958, pp. 7-13.

REFERENCE WORK

BAGLEY, WILLIAM A.

Facts and how to find them; a guide to sources of information and to the method of systematic research. 5th ed. rev. London, Pitman, 1958. 136 pp. 10s. 6d.

FOSKETT, D. J.

Information service in libraries. London, Crosby Lockwood, 1958. ix, 142 pp. (Crosby Lockwood's new librarianship series, 4.) 13s. 6d.

SINGER, T. E. R.

The need for imagination and skepticism when making literature searches. *Record of Chemical Progress*, vol. 18, no. 1, 1957, pp. 11-29.

ADMINISTRATION

ROBINSON, MARY

A permanent binding record for periodicals. *Journal of Documentation*, vol. 14, no. 1, March 1958, pp. 12-13.

JENSSEN, HANS

Periodicals routing with diazo at the FAO Library. *Unesco Bulletin for Libraries*, vol. 12, no. 4, April 1958, pp. 82-84.

KOFNOVEC, LADISLAV

Arbeitszeitermittlung in einer technischen Literaturstelle. *Dokumentation*, vol. 5, no. 2, April 1958, pp. 34-38.

JOHNSON, ROBERT K.

Some facets of acquisitions work in selected military academic libraries. *Library Resources and Technical Services*, vol. 2, no. 1, Winter 1958, pp. 16-24.

ASLIB YEAR BOOK

WEZEMAN, FREDERICK

Psychological barriers to weeding. *A.L.A. Bulletin*, vol. 52, no. 8, September 1958, pp. 637-9.

BEDSOLE, DANNY T.

Formulating a weeding policy for books in a special library. *Special Libraries*, vol. 49, no. 5, May-June 1958, pp. 205-9.

IVEY, E. W.

The records to be kept for business purposes. *Aslib Proceedings*, vol. 10, no. 9, September 1958, pp. 211-6.

CHARTERED INSTITUTE OF SECRETARIES

The retention of documents and the use of microfilms. *Secretary*, vol. 55, no. 4, April 1958, pp. 155-60.

CONTROLLERSHIP FOUNDATION, INC.

Case studies in records retention and control; prepared by Jewel Moberley, Elizabeth D. Holbrook, William L. Rofes and Herbert F. Klingman. New York, the Foundation, 1957. xi, 455 pp. illus., facsim., tables, diagrs. (Series VII, no. 1.) \$7.50. [Spine title: Records retention and control.]

MCDONALD, JERRY

The case against microfilming. *American Archivist*, vol. 20, no. 4, October 1957, pp. 345-56.

DOCUMENT REPRODUCTION

HERTFORDSHIRE. County Council. *Technical Library Service*

Microtexts and microrecording; the papers and discussion of a symposium held at Hatfield Technical College on the 14th January, 1958, under the chairmanship of T. G. Mercer. Hatfield, Technical College, 1958. 27 pp., plates. 4s.

PHOTOCOPYING: which method and why? *Office Magazine*, vol. 5, no. 56, August 1958, pp. 616-29.

PORCHEZ, JEAN

Equipped d'un atelier de microcopie. *Bulletin des Bibliothèques de France*, vol. 2, no. 10, October 1957, pp. 705-11.

BOWMAN, BEN C.

Xerography, possible solution to the bad-paper book problem. *College and Research Libraries*, vol. 19, no. 3, May 1958, pp. 185-6.

COPYRIGHT

WOLEDGE, G.

Copyright and libraries in the United Kingdom. *Journal of Documentation*, vol. 14, no. 2, June 1958, pp. 45-55.

BISKE, V.

Some legal aspects of information work. *Aslib Proceedings*, vol. 10, no. 2, February 1958, pp. 25-37.

WÜNSCHE, JULIUS

Urheberrecht des Übersetzers. *Babel*, vol. 3, no. 4, December 1957, pp. 203-4.

LIBRARY BUILDINGS AND PLANNING

UNITED STATES. Department of the Army. *Military Construction-Engineering Division*

Library: space utilization plans and design criteria for Army permanent type buildings. Rev. ed. [Washington], the Department, 1956. 10 pp. plans.

SELECT READING LIST

SPECIAL MATERIALS

MASON, DONALD

A primer of non-book materials in libraries; with an appendix on sound recordings by Jean C. Cowan. London, Association of Assistant Librarians, 1958. xii, 115 pp., illus., plates., tables., diagrs. 20s. (15s. to members.)

HEPWORTH, PHILIP

Archives and manuscripts in libraries. London, Library Association, 1958. 30 pp. front. (Library Association pamphlet no. 18.) 5s. (3s. 6d. to members.)

SCHUCHMANN, M.

Bibliographie der Normen für das Gebiet der Dokumentation—Bibliography of standards on documentation—Bibliographie des normes pour la documentation. The Hague, Fédération Internationale de Documentation, 1958. 107 pp. (FID publ. 303.) 10fl.

BINDING AND CONSERVATION

LIBRARY BINDING INSTITUTE

Standard for library binding. Boston, Mass., the Institute, 1958. 19 pp., tables.

LIBRARY BINDING INSTITUTE

Standard for pre-library bound new books. Boston, Mass., the Institute, 1958. 11 pp., tables.

AMERICAN LIBRARY ASSOCIATION. Bookbinding Committee

Minimum specifications for binding lesser used materials. *A.L.A. Bulletin*, vol. 52, no. 1, January 1958, pp. 51-53.

PRINTING AND PUBLISHING

BAER, KARL A.

The relationship of technical writing and library functions. *Special Libraries*, vol. 49, no. 1, January 1958, pp. 5-10.

WEIL, B. H., and POLAND, L. B.

Library aids to technical writing. *Special Libraries*, vol. 49, no. 1, January 1958, pp. 11-16.

WEIL, B. H., ed.

Technical editing. New York, Reinhold; London, Chapman & Hall, 1958. xiii, 278 pp., illus., facsim., tables, diagrs. \$5.75; 46s.

BRITISH FEDERATION OF MASTER PRINTERS

Quiz for print buyers. London, the Federation, [1957], Folded sheet. 6d.

BERRY, W. TURNER, and others

The encyclopaedia of type faces, [by] W. Turner Berry, A. F. Johnson [and] W. P. Jaspert. New ed. (rev. and enl.) London, Blandford Press, 1958. 358 pp., illus. 55s.

BRITISH STANDARDS INSTITUTION

Typeface nomenclature. London, the Institution, 1958. 10 pp., illus. (B.S. 2961: 1958.) 4s.

Book Design and Production. London, Printing News Ltd, 1958-. Quarterly. 35s. p.a.

PFENDER, MAX, and MUSCHALLA, RUDOLF

Die heutige und zukünftige Aufgabe der technischen Zeitschriften. *VDI Zeitschrift*, vol. 99, no. 28, 1 October 1957, pp. 1413-7.

ASLIB YEAR BOOK

TRANSLATION

LIEBESNY, FELIX

Economics of translation. *Aslib Proceedings*, vol. 10, no. 5, May 1958, pp. 115-20.

MACKAY, A. L.

The organization and availability of technical translation. *Aslib Proceedings*, vol. 10, no. 5, May 1958, pp. 105-14.

PARKER, A. G.

A short list of organizations handling translations. *Library Association Record*, vol. 60, no. 7, July 1958, pp. 222-4.

BRITISH STANDARDS INSTITUTION

British standard for transliteration of Cyrillic and Greek characters. London, the Institution, 1958. 23 pp., tables. (B.S. 2979 : 1958.) 12s. 6d.

UNITED STATES. Library of Congress. *Reference Department*

Russian abbreviations: a selected list; comp. by Alexander Rosenberg. 2nd rev. and expanded ed. Washington, the Library, 1957. ix, 513 pp. \$2.75.

DOCUMENTATION terminology. *Review of Documentation*, vol. 25, no. 2, May 1958, pp. 37-44.

**Organizations Concerned with
Special Librarianship and
Information Work**

ORGANIZATIONS CONCERNED WITH SPECIAL LIBRARIANSHIP AND INFORMATION WORK

THE following list of organizations active in this field is not exhaustive. The organizations included have been selected because their work, wholly or in large part, approximates to that of Aslib. A more comprehensive list containing the names and addresses of eighty-seven organizations can be seen in chapter 13 of the *Handbook of Special Librarianship and Information Work*, London, Aslib, 1955, 50s. (40s. to members).

NATIONAL ORGANIZATIONS

AUSTRALIA

Library Association of Australia,
c/o Public Library of New South Wales, Macquarie Street, Sydney, New South Wales.

AUSTRIA

Oesterreichische Gesellschaft für Dokumentation & Bibliographie (Austrian Society for Documentation and Bibliography),
1 Josefsplatz, Vienna 1.

BELGIUM

Association Belge de Documentation (Belgian Association for Documentation),
3 rue de Maelbeek, Brussels 4.

CZECHOSLOVAKIA

Central Technical Library of Czechoslovakia,
Klementinum, Prague.

DENMARK

Dansk Central for Dokumentation (Danish Centre for Documentation),
10 Oster Voldgade, Copenhagen K.

FRANCE

Association pour l'Utilisation et la Diffusion de la Documentation (Association for the Use and Dissemination of Documentation),
18 avenue de Villars, Paris 7.

Union Française des Organismes de Documentation (French Union of Documentary Organizations),
65 rue de Richelieu, Paris 2.

GERMANY

Deutsche Gesellschaft für Dokumentation (German Society for Documentation),
Westendstrasse 47, Frankfurt-Main.

ASLIB YEAR BOOK

Zentralstelle für Wissenschaftliche Literatur (Centre for Scientific Literature),
Unter den Linden 8, Berlin, N.W.7.

HUNGARY

Hungarian State Technical Library,
Postafőkö 12, Budapest 8.

INDIA

Indian National Science Documentation Centre (Insdoc),
National Physical Laboratory, Hillside Road, New Delhi 12.
Indian Association of Special Libraries and Information Centres,
96 Esplanade East, Calcutta 1.

JAPAN

Japanese Information Centre for Science and Technology,
15 Itibantō, Tiyoda-ku, Tokyo.

NETHERLANDS

Nederlands Instituut voor Documentatie en Registratuur (Netherlands Institute
for Documentation & Filing),
6 Willem Witsenplein, The Hague.

PAKISTAN

Pakistan National Scientific and Technical Documentation Centre (Pansdoc),
Nazimabad, Karachi.

SWEDEN

Tekniska Litteratursällskapet (Swedish Society for Technical Documentation),
Box 5073, Stockholm 5.

SWITZERLAND

Association Suisse de Documentation (Swiss Association for Documentation),
Bollwerk 25, Berne.

UNITED KINGDOM

Aslib,
3 Belgrave Square, London, S.W.1.
Library Association,
Chaucer House, Malet Place, London, W.C.1.

U.S.A.

American Documentation Institute,
c/o Library of Congress, Washington 25, D.C.
American Library Association,
50 East Huron Street, Chicago 11, Ill.
Special Libraries Association,
31 East 10th Street, New York 3, N.Y.

U.S.S.R.

Institute for Scientific Documentation,
Academy of Sciences, Baltüskü Poselak 42-6, Moscow 57.

LIBRARIANSHIP AND INFORMATION ORGANIZATIONS

YUGOSLAVIA

Centar za Dokumentaciju (Yugoslav Documentation Centre),
16 Admirala Geprata, Belgrade.

INTERNATIONAL ORGANIZATIONS

International Federation for Documentation,
Willem Witsenplein 6, The Hague, Netherlands.

International Federation of Library Associations,
c/o United Nations, Palais des Nations, Geneva, Switzerland.

United Nations Educational, Scientific & Cultural Organization,
19 Avenue Kléber, Paris 16, France.

**Suppliers of Library Equipment
and Certain Services
to Libraries**

SUPPLIERS OF LIBRARY EQUIPMENT AND CERTAIN SERVICES TO LIBRARIES

THIS list is not intended to be comprehensive. Where a large number of firms make a particular article, the firms included are in general those which have paid more attention to library use of their products.

Articles which can be bought at most stationers' shops, such as letter-trays or stapling machines, have been omitted.

It has only been possible to include one address, usually the London office, if any, where the equipment can be seen or information obtained. Many of the firms have offices in all large cities. Aslib does not guarantee in any way the quality or speed of delivery of the equipment listed.

Indexes of equipment and services and of trade-names follow the main list.

ABBOTT BROS (SOUTHALL) LTD

Abbess Works, Southall, Middx.

Southall 1357

Abbess planfiles.

ADANA (PRINTING MACHINES) LTD

15-18 Church Street, Twickenham, Middx.

Popesgrove 3655-7

Office printing equipment, including inexpensive models.

ADDRESSOGRAPH-MULTIGRAPH LTD

29 Kingsway, London, W.C.2.

Temple Bar 8474

Multilith offset duplicator; *Multigraph* letterpress duplicator.

AMSEL LTD

Christmas Steps, Bristol 1.

Bristol 21564-6

Bristol planfile units; *Flexiform* filing system.

ANSON, GEORGE & CO. LTD

Solway House, 75 Southwark Street, London, S.E.1.

Waterloo 2711

Visipost visible record systems; photocopying equipment; *Vistafile* lateral filing systems.

ART METAL CONSTRUCTION CO.

199-203 Buckingham Palace Road, London, S.W.1.

Sloane 5201

Steel card cabinets; *Rollindex* rotary card file; *Post-index* visible card and strip index equipment; *Vudex* pocket-type visible equipment; planfiles; C.V.S. suspended filing equipment.

BESLEY & COPP LTD

Courtenay Road, Exeter, Devon.

Exeter 72114

Interfan continuous stationery.

BLISSET, F. J. & CO.

10 Palmerston Road, London, W.3.

Acorn 3965

Binding.

ASLIB YEAR BOOK

BLOCK & ANDERSON LTD

Cambridge Grove, Hammersmith, London, W.6. Riverside 4121
Banda spirit duplicators, *Bandarette* card duplicator; *Bandavelop* photocopying
 equipment.

BLUNT, G.

North Acton Road, London, N.W.10. Elgar 7411
 Binding.

BROWN, F. C.

Queen's Road, Bisley, Surrey. Brookwood 2424-5
 Card cabinets (including interlocking multiple cabinets), step-ladder stool,
 pamphlet boxes (all in steel).

BULMER'S (CALCULATORS) LTD

Empire House, St Martin-le-Grand, London, E.C.1. Monarch 7994
Bankdex and *Vistadex* strip indexes; *Bulmerdex* visible record equipment;
C.V.S. suspended filing equipment; *Orlid* spirit duplicator.

BURROUGHS ADDING MACHINE LTD

Avon House, 356-366 Oxford Street, London, W.1. Hyde Park 9861
Micro-Twin microfilming equipment and accessories.

CAKEBREAD, C. LTD

Baches Street, London, N.1. Clerkenwell 6544
 Loose-leaf equipment.

CARTER-DAVIS LTD

20 Queen Elizabeth Street, London, S.E.1. Hop 5344
Primus continuous stationery, registers and typewriter attachments.

CARTER-PARRATT LTD

Iddesleigh House, Caxton Street, London, S.W.1. Abbey 3675
Vistem visible card record system; *Admindex* and *Bizada* visible record
 systems and *Bizada* strip index; *Cyclocard* rotary card filing equipment.

CAUSER & CO.

216 Goldhawk Road, Shepherds Bush, London, W.12. Shepherds Bush 2366
 Document and photocopying service.

CAVE, C. W. & CO. LTD

59 Holborn Viaduct, London, E.C.1. Central 8402
Cavedex strip index; *Cardwheel* rotary card-index equipment; *Findex*
 punched-card equipment.

CHIVERS, CEDRIC LTD

Portway, Bath, Somerset. Bath 7355
 Binders.

CONSTRUCTORS LTD

98 Park Lane, London, W.1. Mayfair 3074
Seldex visible record system.

CONTOURA PHOTOCOPYING LTD

52A Cromwell Road, London, S.W.7. Knightsbridge 8860
Contoura portable reflex photocopier.

SUPPLIERS OF LIBRARY EQUIPMENT

COPELAND-CHATTERSON CO. LTD

Gateway House, 1 Watling Street, London, E.C.4. City 2284
Paramount punched cards and accessories; *Cope-Chat* visible record cabinets with three alternative types of pocket, other visible record equipment; loose-leaf equipment; continuous stationery and attachment for type-writer.

COPYCAT LTD

40 Victoria Street, London, S.W.1. Abbey 7631-8
Copyline 500 (uses any non-camera process) and *Diplomat* rotary and flat-bed copying machines; *Copycat* reflex photo-copying machine; *Varimaster* strip index, which allows erasure and can be passed through a photocopying machine; photocopying service.

DEFINAC LTD

Victoria House, Southampton Row, London, W.C.1. Chancery 4338
Definac vertical visible record equipment.

DICK, A. B. CO. OF GREAT BRITAIN LTD

140 Theobalds Road, London, W.C.1. Holborn 2245
Photocopy duplicator.

DUNN & WILSON LTD

Bellevue Bindery, Falkirk. Falkirk 1591-3
 Binders.

DUPL-O-PRINT CO.

Ar-Be-Ce House, 57 Fairfax Road, London, N.W.6. Maida Vale 1271
 Spirit, stencil and typeset duplicators.

EASIBIND LTD

84 Newman Street, London, W.1. Museum 2141
 Temporary binding equipment.

EDGLEYS LTD

151 Fleet Street, London, E.C.4. City 8383
 Visible index and record equipment; rotary card files.

EGRY LTD

Warples Way, Acton, London, W.3. Shepherds Bush 3377
 Continuous stationery, portable registers and typewriter attachments for use with.

ELITE OPTICS LTD

Cressex Industrial Estate, Wellington Road, High Wycombe, Bucks. High Wycombe 792
 Microcard attachment to Elite 2 in. $\times$ 2 in. slide projector or to Elite epidiascope.

ELLAMS DUPLICATOR CO. LTD

5 Dean Street, London, W.1. Gerrard 4556-9
 Rotary and flat-bed stencil duplicators, including *Bantam* flat bed, suitable for reproducing catalogue cards.

ASLIB YEAR BOOK

- ENGLISH NUMBERING MACHINES LTD
Queensway, Enfield, Middx. Howard 2611 (5 lines)
Numbering machines.
- EVERTAUT LTD
Kern House, Kingsway, London, W.C.2. Holborn 0238
Planfiles.
- EXPANDEX VISIBLE FILING CO. LTD
Surpass House, 26 Harrison Street, London, W.C.1. Terminus 1189
Suspended filing equipment.
- FANFOLD LTD
74-75 Watling Street, London, E.C.4. City 3781-4
Fanfold continuous stationery and attachment for typewriter, carbonized
forms, multiple set forms.
- FERMAPRINT LTD
17 Fleet Street, London, E.C.4. Fleet Street 2426-7
Stencil duplicators.
- FINNEY SMILEY & CO. LTD
Phoenix Works, London Road, Hackbridge, Surrey. Wallington 6621
Steel card cabinets.
- FORDIGRAPH LTD
Offrex House, Stephen Street, London, W.1. Langham 7002
Spirit duplicators.
- FOX, C.
72 Marylebone Lane, London, W.1. Welbeck 4707
Binders.
- GENERAL BINDING CO. LTD
Doman Road, Camberley, Surrey. Camberley 2205-6
Plastic ring binding machines.
- GESTETNER LTD
210 Euston Road, London, N.W.1. Euston 7021
Stencil duplicators; *Photoscope* for photocopying on to stencils for further
reproduction.
- GLOVER, J. & SONS LTD
Groton Road, Earlsfield, London, S.W.18. Vandyke 7755
Compactus mobile shelving equipment; *Fylemor* lateral filing units; *Stormor*
fixed and mobile storage equipment.
- GRANT PRODUCTION CO. LTD
4 Rathbone Place, London, W.1. Museum 8717
Photocopying equipment.
- GRAVITY LADDERS LTD
231 The Strand, London, W.C.2. Fleet Street 4896
Aluminium shelf-ladders and step-ladders.
- GUTTERIDGE SAMPSON LTD
151 Farringdon Road, London, E.C.1. Terminus 8215
Emgee memo stamp duplicating outfit, suitable for duplicating cards.

SUPPLIERS OF LIBRARY EQUIPMENT

- HARVEY, G. A. & CO. (LONDON) LTD**
Greenwich Metal Works, London, S.E.7. Greenwich 3232
Plan cabinets.
- HUNT & BROADHURST LTD**
Ideal Works, Botley Road, Oxford. Oxford 48006-8
Loose-leaf equipment, *Loxindex* visible record equipment.
- I.B.M. UNITED KINGDOM LTD**
101 Wigmore Street, London, W.1. Welbeck 6600
Electric typewriters.
- ILFORD LTD**
104-7 High Holborn, London, W.C.1. Holborn 3401
Azoflex dyeline photocopying equipment.
- INTERNATIONAL COMPUTERS & TABULATORS LTD**
17 Park Lane, London, W.1. Hyde Park 8155
Hollerith and *Powers-Samas* punched card equipment.
- JENKINS FIDGEON LTD**
Meadows Road, Kidsgrove, Stoke-on-Trent, Staffs. Kidsgrove 2368
Microfilm cabinets, steel card cabinets; punched card ancillary equipment.
- JONES, PERCY (TWINLOCK) LTD**
37 Chancery Lane, London, W.C.2. Chancery 8971
Twinlock loose-leaf equipment; *Vetro Mobil* suspended and *Vetro* lateral filing systems; visible record system.
- KALAMAZOO LTD**
46 Wilton Place, London, S.W.1. Sloane 0858
Visible index and record systems, multiple-set forms.
- KAY FILE MANUFACTURING CO. LTD**
6 Roger Street, London, W.C.1. Chancery 5259
Loose-leaf equipment, pamphlet boxes (including collapsible).
- KINGSBURY OFFICE EQUIPMENT LTD**
352 Oxford Avenue, Trading Estate, Slough, Bucks. Slough 25571
Metal card cabinets, light alloy box files.
- KODAK LTD (Recordak Division)**
1-4 Beech Street, London, E.C.1. Metropolitan 0316
Recordak microfilm camera and reader; microfilming service; *Verifax* and *Signet* photocopyers.
- LAMSON PARAGON LTD**
Queens House, 28 Kingsway, London, W.C.2. Holborn 8991
Paragon continuous stationery, typewriter attachment, and other accessories.
- LAWES RABJOHNS LTD**
Abbey House, Victoria Street, London, S.W.1. Abbey 5656
Admel photocopying equipment; *Monex* and other sensitized papers; photocopying service.

ASLIB YEAR BOOK

- LETHABY, W. & CO. LTD
124-32 Clerkenwell Road, London, E.C.1. Terminus 1104-6
Leda numbering machines.
- LETTER FILING APPLIANCES CO. LTD
Pioneer Works, George Street, Balsall Heath, Birmingham, W.2.
Leafadex and *Kliptorail* suspended filing systems. Midland 1063-5
- LIBRACO LTD
Lombard Wall, Woolwich Road, London, S.E.7. Greenwich 3308-9
A large range of library requisites, notably wooden furniture, and fittings,
filing and record equipment.
- LINDICATION LTD
Mark Road, Hemel Hempstead, Herts. Boxmoor 5500
Lindicator typists' copy holder.
- LUXFER LTD
Waxlow Road, London, N.W.10. Elgar 7292
Snead steel shelving.
- MANIFOLDIA LTD
Artillery House, Artillery Row, Victoria Street, London, S.W.1. Abbey 3248
M.P. portable register, *Manibar* typewriter attachment, both for continuous
stationery; *Varoe* visible automatic rotary equipment.
- MASON, E. N. & SONS LTD
Arclight Works, Colchester, Essex. Colchester 5191-8
Photocopying equipment and service; plan filing cabinets in steel or wood.
- MAXSONS BOOKBINDING CO. LTD
89 Newington Butts, London, S.E.11. Rodney 6270
Binders.
- MELLETT, E. J.
Norbury Road, West Street, Reigate, Surrey. Reigate 4071
Wooden card cabinets.
- MICRO METHODS LTD
17 Denbigh Street, London, S.W.1. Tate Gallery 1505
Microfilm, microcard, and microfiche readers; microfilming and micro-
carding service.
- MINNESOTA MINING & MANUFACTURING CO. LTD
3M House, Wigmore Street, London, W.1. Hunter 5522
Thermofax and *Secretary* photocopiers; *Thermofax* microfilm reader-printer.
- MOORE, H. A. & CO. LTD
4-5 Bridgewater Square, London, E.C.1. Monarch 1712-3
Printo and *Printomatic* card duplicators.
- MOORE'S MODERN METHODS LTD
19-21 Farringdon Street, London, E.C.4. Central 3200
Loose-leaf equipment; *M.M.M.* and *Vuadex* visible index equipment;
Nimblex visible record loose-leaf binder.

SUPPLIERS OF LIBRARY EQUIPMENT

MORANE PLASTIC CO. LTD

21 Woodthorpe Road, Ashford, Middx.
Transparent book covers.

Ashford, Middx. 4036-7

NATIONAL LOOSE LEAF CO. LTD

National House, Cursitor Street, Chancery Lane, London, E.C.4.
Loose-leaf equipment.

Holborn 8644

NEWBURY, WALTER LTD

Grangewood House, Grangewood Street, London, E.6 Grangewood 0526
Binders.

NORTH OF ENGLAND SCHOOL FURNISHING CO. LTD

30 Bedford Row, London, W.C.1. Holborn 5221
Wooden shelving, library furniture and fittings, wooden card cabinets, etc.,
made to order.

OFFICE MACHINERY LTD

Omal House, 169 Tottenham Court Road, London, W.1. Euston 6821-7
Copyrex inexpensive spirit duplicator.

OZALID CO. LTD

62 London Wall, London, E.C.2. National 0551
Dyeline photocopying equipment.

PHOTOSTAT LTD

1-4 Beech Street, London, E.C.1. Metropolitan 0311
Duostat printer and processor; photocopying service. Also will market
Kodak *Verifax* transfer process producing positives on insensitized paper.

PIPER, F. & SONS LTD

62-70 Elmington Road, London, S.E.5. Rodney 5288
Tubular steel trolleys.

PUNCHED CARD ACCESSORIES LTD

Abbey House, Victoria Street, London, S.W.1. Abbey 2691
Auxiliary equipment for punched card installations.

QUICKBINDE LTD

28 Cale Street, London, S.W.3. Knightsbridge 4291
Quickbinde temporary binding equipment; *Poppet* 'fountain pens' dispensing
plastic adhesive, and refills for these; pamphlet boxes, transparent book
covers.

REMINGTON-RAND LTD

1-19 New Oxford Street, London, W.C.1. Chancery 8888
Speedac and *Flexifile* suspended filing and *Variadex* filing systems; *Kardex*
pocket visible record cabinets; *Linedex* strip visible index equipment; steel
card cabinets (up to four drawer); *Remflex* and *Dyflex* photocopying
equipment; stencil duplicators; *Flexoprint* method of producing repeated
lists etc.

REMPLOY LTD (Bookbinding and Printing Group)

108 Portland Street, Manchester. Central (Manchester) 4316-7
Binders.

ASLIB YEAR BOOK

- RILEY, B. & CO. LTD
366 Leeds Road, Huddersfield. Huddersfield 1506
Binding.
- RONEO LTD
17 Southampton Row, London, W.C.1. Holborn 7622
Roneodex visible record system; *Stripdex* and *Linkdex* visible index system;
stencil duplicators, and 'electronic' stencil duplicators; *Roneotype* typeset
duplicator; steel shelving and card cabinets; planfiles, microfilm cabinets;
suspended and lateral filing systems.
- ROTADEX SYSTEMS LTD
Christmas Steps, Bristol 1. Bristol 21564 (3 lines)
Rotary card files.
- ROTAPRINT LTD
Rotaprint House, Honeypot Lane, Kingsbury, London, N.W.9. Colindale 8822
Rotaprint lithographic duplicators.
- ROYAL MCBEE
36 Worship Street, London, E.C.2. Monarch 4020
Keysort punched card systems and equipment.
- RUTHURSTAT LTD
104 High Holborn, London, W.C.1. Holborn 4737
Reflex copying apparatus.
- SANKEY-SHELDON LTD
46 Cannon Street, London, E.C.4. City 4477
Steel shelving, filing cabinets and systems.
- SEROTA, B. LTD
57 Downham Road, Kingsland Road, London, N.1. Clissold 7266
Wooden shelving, card cabinets, library furniture and fittings made to
order.
- SETTEN & DURWARD LTD
132-4 Fleet Street, London, E.C.4. Fleet Street 3795
Criterion steel card cabinets with fasteners for building up.
- SHANNON, THE, LTD
Imperial House, 15-19 Kingsway, London, W.C.1. Temple Bar 7175
Visible record and index equipment; suspended filing.
- SHUNIC LTD
56 Wellington Road, London, N.W.8. Primrose 4485
Metal signals and guide tabs.
- SMITH, W. H. & SON (ALACRA) LTD
Park Royal Road, London, N.W.10. Elgar 6555
Alacra continuous stationery, and *Alacra* portable 'registrator' and type-
writer attachment for use with.
- SOLOMON, E. G.
44 Worship Street, London, E.C.2. Bishopsgate 5528
Dokuphot photocopyers.

SUPPLIERS OF LIBRARY EQUIPMENT

- STANFORD, EDWARD LTD
12-14 Long Acre, London, W.C.2. Temple Bar 1321
Map mounting and storage.
- STANLEIGH, E. W. H. & CO. LTD
82 Killowen Street, Coleraine, N. Ireland Coleraine 2993
Numbering machines.
- STEELETTA GRANT'S OFFICE EQUIPMENTS (STEELETTA) LTD
11 Dyer's Buildings, London, E.C.1. Holborn 0889, 1339
Steeletta shelving.
- STOLZENBERG PATENT FILE CO. LTD
14 Queen Victoria Street, London, E.C.4. City 1078
Flexcord and *Flexolift* files; ring binders; *Stolantic* transfer cases; loose-leaf catalogue covers.
- TRADE LOOSE LEAF CO.
99-102 Bradford Street, Birmingham 12. Victoria (Birmingham) 3564-8
Loose-leaf equipment; *Merlin* visible flat-top suspension filing.
- T.S. (OFFICE EQUIPMENT) LTD
140-148 Borough High Street, London, S.E.1. Hop 3191
Adler typewriter with device for justifying right-hand margin.
- UNDERWOOD BUSINESS MACHINES LTD
4-12 New Oxford Street, London, W.C.1. Chancery 3131
Electric typewriter.
- UNIVERSITY MICROFILMS LTD
44 Great Queen Street, London, W.C.2. Holborn 0808
American microfilm readers; microfilming service.
- WEBB, SON & CO. LTD
294 City Road, London, E.C.1. Clerkenwell 3144, 2748
Binders.
- WEST, A. & PARTNERS LTD
4 Abbey Orchard Street, London, S.W.1. Abbey 3323
Kangaroo and Rochester microfilm readers; *Rectophot* reflex photocopying machines; microfilming and photocopying services.
- WESTWOOD, JOSEPH & CO. LTD
Napier Yard, Millwall, London, E.14. East 1043
Steel shelving.
- WILKES, JAMES LTD
Bath House, 57 Holborn Viaduct, London, E.C.1. Central 8132
Streamflow continuous stationery for use in typewriters (no attachment needed); *Handiregister* portable register and continuous stationery.
- WILSON, FRANK & CO.
11 Lackington Street, Moorgate, London, E.C.2. Monarch 8907
Railex lateral suspended filing equipment; *Double Top* suspended filing.
- WOOLSTON BOOK CO. LTD
P.O. Box 17, Gamble Street, Nottingham. Nottingham 79374-5
Electric stylus and coloured transfer tapes.

INDEX OF EQUIPMENT AND SERVICES

(See pages 183-191.)

- Adhesive (plastic) dispensers.
Quickbinde.
- Binding, equipment for temporary.
Quickbinde, Easibind, General Binding, Stolzenberg.
- Binding service.
Blisset, Blunt, Chivers, Dunn & Wilson, Fox, Maxsons, Newbury, Remploy, Riley, Webb.
- Book covers, transparent.
Morane Plastic, Quickbinde.
- Carbonized forms.
Fanfold.
- Card cabinets, steel.
Art Metal, F. C. Brown, Finney Smiley, Jenkins Fidgeon, Kingsbury, Remington-Rand, Roneo, Setten & Durward.
- Card cabinets, wood.
Libraco, Mellett, North of England School Furnishing, Serota.
- Card duplicators.
H. A. Moore, Block & Anderson, Ellams, Gutteridge Sampson.
- Card files, rotary.
Art Metal, Carter-Parratt, Cave, Edgley, Rotadex.
- Cards for catalogues.
Libraco.
- Catalogues, method of producing repeated.
Copycat, Remington-Rand.
- Compact storage.
Glover.
- Continuous stationery.
Besley & Copp.
- Continuous stationery and registers for use with.
Carter-Davis, Egry, Manifolia (register only), W. H. Smith, Wilkes.
- Continuous stationery and attachment for typewriters.
Carter-Davis, Copeland-Chatterson, Egry, Fanfold, Lamson Paragon, Manifolia, W. H. Smith, Wilkes (no attachment needed).
- Display stands, racks.
Libraco, North of England School Furnishing.
- Duplicators.
See also Card duplicators.
- Duplicators, lithographic.
Addressograph-Multigraph, Rotaprint.
- Duplicators, spirit.
Block & Anderson, Bulmer's, Dupl-O-Print, Fordigraph, Office Machinery.
- Duplicators, stencil.
Dupl-O-Print, Ellams, Fermaprint, Gestetner, Remington-Rand, Roneo.
- Duplicators, letterpress.
Adana, Addressograph-Multigraph, Dupl-O-Print, Roneo.
- Electric stylus and transfer tapes.
Woolston.

SUPPLIERS OF LIBRARY EQUIPMENT

Filing systems for documents.

See also Plan cabinets, planfiles.

Amsel, Anson, Art Metal, Bulmer's, Expandex, Percy Jones, Letter Filing Appliances, Remington-Rand, Roneo, Shannon, Trade Loose Leaf.

Forms, carbonized.

Fanfold.

Forms, multiple set.

Fanfold, Kalamazoo.

Furniture and fittings.

Libraco, North of England School Furnishing, Serota.

Guide-cards and tabs.

Libraco, Shunic.

Lists, method of producing repeated.

Copycat, Remington-Rand.

Loose-leaf equipment.

See also Sheaf-binders.

Cakebread, Copeland-Chatterson, Hunt & Broadhurst, Percy Jones, Kay File, Moore's Modern Methods, National Loose Leaf.

Microcard readers.

Elite Optics, Micro Methods.

Microfilm cabinets.

Jenkins Fidgeon, Roneo.

Microfilm readers.

Burrroughs, Kodak, Minnesota Mining and Manufacturing, University Microfilms, Micro Methods, West & Partners.

Microfilming service.

Kodak, Micro Methods, University Microfilms, West & Partners.

Numbering machines.

English Numbering Machines, W. Lethaby, E. W. H. Stanleigh.

Pamphlet boxes, manila.

Kay File, Libraco, Stolzenberg.

Pamphlet boxes, metal.

F. C. Brown, Kingsbury, Quickbinde, Stolzenberg.

Photocopying equipment.

Anson, Block & Anderson, Contoura, Copycat, Dick, Gestetner (method produces stencils for duplication), Grant, Ilford, Kodak, Lawes Rabjohns, Mason, Minnesota Mining and Manufacturing, Ozalid, Photostat, Ruthurstat, Solomon, West & Partners.

Photocopying service.

Causar, Copycat, Lawes Rabjohns, West & Partners.

Plan cabinets, planfiles.

Abbott Bros., Amsel, Art Metal, Evertaut, G. A. Harvey, Libraco, Roneo.

Punched cards and accessories.

Carter-Parratt, Cave, Copeland-Chatterson, International Computers and Tabulators, Jenkins Fidgeon, Punched Card Accessories, Royal McBee.

Sheaf-binders.

Libraco, Moore's Modern Methods.

Shelf accessories.

Libraco.

Shelving, steel.

Glover, Libraco, Luxfer, Roneo, Sankey-Sheldon, Steeleetta, Westwood.

Shelving, wood.

Libraco, North of England School Furnishing, Serota.

ASLIB YEAR BOOK

Signals, metal.

Shunic.

Step-ladders.

F. C. Brown, Gravity Ladders, Libraco.

Trolleys, steel.

Piper.

Typewriters, electric.

I.B.M., Remington-Rand, Underwood.

Typewriters, noiseless.

Remington-Rand.

Typewriter, permitting justification of right-hand margin.

Typewriter Sundries.

Typists' copy holder.

Lindication.

Visible index equipment.

Art Metal, Bulmer's, Carter-Parratt, Cave, Copeland-Chatterson, Copycat, Edgley, Kalamazoo, Moore's Modern Methods, Remington-Rand, Roneo, Shannon.

Visible record equipment.

Anson, Art Metal, Bulmer's, Carter-Parratt, Constructors, Copeland-Chatterson, Definac, Edgley, Hunt & Broadhurst, Percy Jones, Kalamazoo, Manifoldia, Moore's Modern Methods, Remington-Rand, Roneo, Shannon.

SUPPLIERS OF LIBRARY EQUIPMENT

INDEX OF TRADE NAMES

Trade names have not been included in this list which are the same as or similar to the first word or words of the name of the company which makes the articles.

(See pages 183-191.)

- ABBESS. Abbott Bros.
ADLER. Typewriter Sundries.
ADMEL. Lawes Rabjohns.
ADMINDEX. Carter-Parratt.
ALACRA. W. H. Smith.
AZOFLEX. Ilford.
- BANDA. BANDARETTE. BANDAVELOP.
Block & Anderson.
BANKDEX. Bulmer's.
BANTAM. Ellams.
BIZADA. Carter-Parratt.
BRISTOL. Amsel.
- C.V.S. Art Metal, Bulmer's.
CARDWHEEL. Cave.
COMPACTUS. Glover.
COPYREX. Office Machinery.
COPYLINE 500. Copycat.
CRITERION. Setten & Durward.
CYCLOCARD. Carter-Parratt
- DOKUPHOT. Solomon.
DOUBLE TOP. Wilson.
DUOSTAT. Photostat
DIPLOMAT. Copycat.
DYFLEX. Remington-Rand.
- EMGEE. Gutteridge Sampson.
- FINDEX. Cave.
FLEXICORD. Stolzenberg.
FLEXIFILE. FLEXOPRINT.
Remington-Rand.
FLEXIFORM. Amsel.
FLEXOLIFT. Stolzenberg.
FYLEMOR. Glover.
- HANDIREGISTER. Wilkes.
INTERFAN. Besley & Copp.
- KANGAROO. West & Partners.
KARDEX. Remington-Rand.
KEYSORT. Royal McBee.
KLIPTORAIL. Letter Filing Appliances.
LEAFADEx. Letter Filing Appliances.
LEDA. W. Lethaby.
LINEDEX. Remington-Rand.
LINKDEX. Roneo.
LOXINDEX. Hunt & Broadhurst.
- M.M.M. Moore's Modern Methods.
M.P. Manifolia.
MANIBAR. Manifolia.
MERLIN. Trade Loose Leaf.
MICRO-TWIN. Burroughs.
MONEX. Lawes Rabjohns.
MULTIGRAPH. MULTILITH. Addressograph-Multigraph.
- NIMBLES. Moore's Modern Methods.
- ORLID. Bulmer's.
OZAMASTER. OZAMINOR. OZARAPID.
Ozalid.
- PARAGON. Lamson Paragon.
PARAMOUNT. Copeland-Chatterson.
PHOTOSCOPE. Gestetner.
POPPET STICK-A-PEN. Quickbinde.
POSTINDEX. Art Metal.
PRIMUS. Carter-Davis.
PRINTO. PRINTOMATIC. H. A. Moore
- RAILEX. Wilson.
RECORDAK. Kodak.
RECTOPHOT. West & Partners.
REMFLEX. Remington-Rand.
ROCHESTER. West.
ROLLINDEX. Art Metal.

ASLIB YEAR BOOK

- | | |
|---|---|
| SECRETARY. Minnesota Mining and
Manufacturing. | VARIADEx. Remington-Rand. |
| SELDEX. Constructors. | VARIMASTER. Copycat. |
| SIGNET. Kodak. | VAROE. Manifoldia. |
| SNEAD. Luxfer. | VERIFAX. Kodak, marketed by
Photostat. |
| SPEEDAC. Remington-Rand. | VETRO MOBIL. Percy Jones. |
| STORMOR. Glover. | VISIPOST. Anson. |
| STREAMFLOW. Wilkes. | VISTADEx. Bulmer's. |
| STRIPDEX. Roneo. | VISTAFILe. Anson. |
| THERMOFAX. Minnesota Mining and
Manufacturing. | VISTEM. Carter-Parratt. |
| TWINLOCK. Percy Jones. | VUADEx. Moore's Modern Methods. |
| | VUDEX. Art Metal. |

**Memorandum
and Articles of Association
of Aslib**

THE COMPANIES ACT 1948

COMPANY LIMITED BY GUARANTEE AND NOT HAVING
A SHARE CAPITAL

Memorandum of Association

OF

Aslib

1. The name of the Company (hereinafter called 'the Association') is ASLIB.

2. The registered office of the Association will be situate in England.

3. The objects for which the Association is established are:

(a) To take over such of the assets and liabilities of the Company known as the Association of Special Libraries and Information Bureaux incorporated in 1926 and of the unincorporated Association known as the British Society for International Bibliography as may lawfully be taken over by the Association.

(b) To advance and promote documentation and the study of bibliographical methods and of the classification of information and to promote national and international collaboration in bibliography and documentation and to compile and to foster the compilation of comprehensive and specialist bibliographies.

(c) To support the principle of unrestricted interchange of all non-confidential knowledge and information.

(d) To encourage the formation and advance the interests of special libraries information bureaux and all kindred and related services.

(e) To promote the holding of meetings for the reading and discussing of papers on all subjects relevant to the objects of the Association.

(f) To promote professional knowledge amongst documentalists and persons working in special libraries and information bureaux to hold classes to conduct examinations and to grant scholarships prizes and certificates for competency in professional knowledge relating to the foregoing objects. Provided that every such certificate shall contain on its face a statement to the effect that it is not issued with any statutory or Government sanction but solely by the authority of the Association.

(g) To apply or petition for or promote any Act of Parliament Royal Charter or other authority with a view to the attainment or extension of all or any of the objects of the Association.

(h) To print and publish books periodicals papers leaflets and any other literary matter concerned with the promotion of the objects of the Association.

(i) To apply to the Government public bodies Urban Local Municipal County and other bodies corporations companies or persons for and to accept grants of money and (subject to Section 14 of the Companies Act 1948) of land donations gifts subscriptions and other assistance with a view to promoting the objects of the Association and to discuss and negotiate with the Committee of the Privy Council for Scientific and Industrial Research and other Government Departments public and other bodies corporations companies or persons schemes of research and other work and matters within the objects of the Association and to conform to any proper conditions upon which such grants and other payments may be made.

(j) To establish promote amalgamate with become a member of act as or appoint trustees agents or delegates for control manage superintend afford financial assistance to or otherwise assist any associations and institutions and other bodies incorporated and unincorporated whose objects wholly or in part are in sympathy with those of the Association and which prohibit the distribution of their income and property amongst their members to an extent at least as great as is imposed on the Association by Clause 4 of the Memorandum.

(k) To establish maintain control and manage branches of the Association in the United Kingdom and elsewhere as may seem expedient and from time to time to determine the constitution rights privileges obligations and duties of such branches and when thought fit to dissolve or modify the same.

(l) To undertake and execute any trusts which may be conducive to any of the objects of the Association.

(m) To borrow or raise any money which may be required by the Association upon such terms as may be deemed advisable and in particular by the issue of bonds debentures bills of exchange promissory notes or other obligations or securities of the Association and by mortgage or charge of all or any part of the property of the Association.

(n) To draw make accept indorse execute and issue promissory notes bills of exchange and other negotiable or transferable instruments.

(o) To invest the monies of the Association not immediately required in any one or more of the modes of investment for the time being authorised by law for the investment of trust monies and in such manner as may from time to time be determined.

(p) Subject to the provisions of Section 14 of the Companies Act 1948 to purchase take on lease or in exchange hire or otherwise acquire any real or personal property and in particular any land buildings workshops factories laboratories machinery plant apparatus appliances and any rights or privileges necessary or convenient for the purposes of the Association and to construct erect alter improve and maintain any buildings which may from time to time be required for the purposes of the Association and to manage develop sell demise let mortgage dispose of turn to account or otherwise deal with all or part of the same with a view to the promotion of the objects of the Association.

(q) To pay all expenses preliminary or incidental to the formation of the Association and its registration and arising from the liquidation of the Association of Special Libraries and Information Bureaux (incorporated in 1926) and the dissolution of the British Society for International Bibliography.

(r) To establish and support or aid in the establishment and the support of associations institutions funds trusts and conveniences calculated to benefit employees or ex-employees of the Association or the dependants or connexions of such persons and to grant pensions and allowances to and to make payments towards insurance of such persons.

(s) To procure the Association to be registered or recognised in any part of the British Commonwealth any British Colony or in any foreign country or place.

(t) To do all such other lawful things as may be incidental to or conducive to the attainment of the above objects.

PROVIDED ALWAYS that nothing herein contained shall empower the Association to carry on the business of life assurance personal accident insurance fire insurance employers' liability insurance or any business of insurance within the meaning of the Assurance Companies Act 1909 or any Act extending amending or re-enacting the same or to re-insure any risks comprised in any such business as aforesaid.

PROVIDED ALSO that the Association shall not support with its funds any object or endeavour to impose on or procure to be observed by its Members or others any regulation restriction or condition which if an object of the Association would make it a Trade Union.

PROVIDED ALSO that in case the Association shall take or hold any property subject to the jurisdiction of the Charity Commissioners or Ministry of Education or any authority exercising corresponding jurisdiction outside England and Wales the Association shall not sell mortgage charge or lease the same without such authority approval or consent as may be required by law and as regards any such property the Managers or Trustees of the Association shall be chargeable for such property as may come into their hands and shall be answerable and accountable for their own acts receipts neglects and defaults and for the due administration of such property in the same manner and to the same extent as they would as such Managers or Trustees have been if no incorporation had been effected and the incorporation of the Association shall not diminish or impair any control or authority exercisable by the Chancery Division Charity Commissioners or the Ministry of Education or any such other authority as aforesaid over such Managers or Trustees but they shall as regards any such property be subject jointly and separately to such control or authority as if the Association were not incorporated. In case the Association shall take or hold any property which may be subject to any trusts the Association shall only deal with the same in such manner as allowed by law having regard to such trusts.

MEMORANDUM OF ASSOCIATION

4. The income and property of the Association whencesoever derived shall be applied solely towards the promotion of the objects of the Association as set forth in this Memorandum of Association and no portion thereof shall be paid or transferred directly or indirectly by way of dividend gift division bonus or otherwise howsoever by way of profit to the Members of the Association. PROVIDED that nothing herein shall prevent the payment in good faith of reasonable and proper remuneration to any officer of the Association or to any Member of the Association in return for any services actually rendered to the Association nor prevent the payment of interest at a rate not exceeding four per centum per annum on money lent or payment of a reasonable and proper rent for premises demised or let by any Member to the Association but so that no Member of the Council or Governing Body of the Association shall be appointed to any salaried office of the Association or any office of the Association paid by fees and that no remuneration or other benefit in money or money's worth shall be given by the Association to any member of such Council or Governing Body except by way of repayment of out-of-pocket expenses and interest at the rate aforesaid on money lent or the payment of a reasonable and proper rent for premises demised or let to the Association (or any remuneration to any member of the Council of the Association in accordance with any recommendation by or with the approval of the Committee of the Privy Council for Scientific and Industrial Research) provided that nothing hereinbefore contained shall prevent any payment to any Railway Gas Electric Lighting Water Cable or Telephone Company of which a member of the Council may be a member or shareholder holding less than one-hundredth part of its capital or to any other corporate body or to any firm with the previous consent of the Committee of the Privy Council for Scientific and Industrial Research and Members shall not be bound to account for any share of profits they may receive in respect of any such payment. PROVIDED also that nothing herein shall prevent any Member of the Association whether a Member of the Council or not from exercising any processes and making using acquiring and vending any articles and things in the ordinary course of his business for profit or otherwise under any licence or permission in respect of any discovery invention and patents resulting from the work of the Association.

5. No addition alteration or amendment shall be made to or in the regulations contained in the Memorandum and Articles of Association for the time being in force unless the same shall have been previously submitted to and approved by the Board of Trade in consultation with the Committee of the Privy Council for Scientific and Industrial Research.

6. The fourth and fifth paragraphs of this Memorandum contain conditions on which a licence is granted by the Board of Trade to the Association in pursuance of Section 19 of the Companies Act 1948.

7. The liability of the Members is limited.

8. Every Member of the Association undertakes to contribute to the assets of the Association in the event of the same being wound up while he is a Member or within one year after he ceases to be a Member for payment of the debts and liabilities of the Association contracted before he ceases to be a Member and of the costs charges and expenses of winding up and for the adjustment of the rights of the contributories among themselves such amount as may be required not exceeding £2 2s. 0d.

9. If upon the winding up or dissolution of the Association there remains after the satisfaction of all its debts and liabilities any property whatsoever the same shall not be paid to or distributed among the Members of the Association but shall be given or transferred to some other institution or institutions having objects similar to the objects of the Association and which shall prohibit the distribution of its or their income and property among its or their members to an extent of at least as great as is imposed on the Association under or by virtue of Clause 4 hereof such institution or institutions to be determined by the Members of the Association subject to the approval of the Committee of the Privy Council for Scientific and Industrial Research at or before the time of dissolution and if and so far as effect cannot be given to the aforesaid provision then to some charitable object.

10. True accounts shall be kept of the sums of money received and expended by the Association and the matters in respect of which such receipts and expenditure take place of all sales and purchases of goods by the Association and of the property credits and liabilities of the Association. Once at least in every year the accounts of the Association shall be examined and the correctness of the balance sheet ascertained by one or more properly qualified auditor or auditors.

ASLIB YEAR BOOK

We the several persons whose names and addresses are subscribed are desirous of being formed into a Company in pursuance of this Memorandum of Association.

NAMES, ADDRESSES AND DESCRIPTIONS OF SUBSCRIBERS									
CHARLES LE MAISTRE, Technical Adviser, Lea Gate House, Bramley, Surrey 									
JOHN FRANK STANLEY, Assistant Technical Director, British Standards Institution, 28 Victoria Street, S.W.1 									
THOMAS MARTIN HERBERT, Scientific Research Manager, British Railways—L.M.R., Euston Station, N.W.1 									
BENJAMIN FULLMAN, Information Officer, British Non-Ferrous Metals Research Association, Euston Street, N.W.1 									
IRENE SHRIGLEY, Librarian, The Institute of Bankers, 11 Birchin Lane, E.C.3 									
JOHN EDGAR WRIGHT, Librarian, Institution of Electrical Engineers, Savoy Place, W.C.2 									
ARCHIBALD ERNEST CUMMINS, Librarian, The Chemical Society, Burlington House, W.1 									

Dated this 7th day of April 1949.

Witness to the above signatures:

ROBERT ARTHUR FAIRTHORNE,
Principal Scientific Officer,
Royal Aircraft Establishment,
Farnborough, Hants.

DONALD JAMES URQUHART,
Principal Scientific Officer,
Department of Scientific and Industrial Research,
4-12 Lower Regent Street, S.W.1.

THE COMPANIES ACT 1948

COMPANY LIMITED BY GUARANTEE AND NOT HAVING A SHARE CAPITAL

Articles of Association

OF

Aslib

1. In the construction of these presents the following words and expressions shall have the following meanings respectively unless there be something in the subject matter or context repugnant thereto:

“The Act” means the Companies Act 1948.

“Month” means calendar month.

“The Association” means “Aslib”.

“The Office” means the registered office of the Association.

“The Council” means the Council of the Association for the time being as constituted under these presents.

“Director” includes any person appointed to perform the duties of Director of the Association, whether temporarily or otherwise.

“Secretary” includes any person appointed to perform the duties of Secretary of the Association, whether temporarily or otherwise.

“In Writing” and “Written” include printing, lithography, photography and typewriting and all other modes of representing or reproducing words in visible form.

Words which have a special meaning assigned to them in the Companies Act have the same meaning in these presents.

Words importing the singular number include the plural, and the converse applies.

Words importing males include females.

Words importing persons include corporations.

“Notice” includes all written communications to members.

“These presents” means the Articles of Association for the time being of the Association.

“The Department” means the Committee of the Privy Council for Scientific and Industrial Research.

STRUCTURE

2. The Association is a Company limited by guarantee and not having a capital divided into shares comprising five classes of members. It shall be managed by a Council constituted in accordance with Article 14 of these presents, a Director and the necessary staff. The Association is established for the purposes expressed in the Memorandum of Association.

MEMBERS

3. For the purpose of registration the number of Members of the Association is declared to be one thousand, but the Council may register any increase in the number of Members whenever and as often as may be thought fit.

4. The subscribers hereto shall be the first Ordinary Members and subject as hereinafter mentioned it shall rest with the Council to determine the terms and the conditions on which subsequent Members shall from time to time be admitted.

Note : These Articles of Association are as registered on 7th April 1949, and amended by Special Resolution adopted on 9th June 1954, and 19th March 1958.

5. The membership of the Association shall consist of persons and corporate bodies with the following status:

(a) Ordinary Members who shall be the signatories of the Memorandum of Association and those British subjects concerned or in sympathy with the objects of the Association and those British organizations and corporations concerned or in sympathy as aforesaid as shall apply and be accepted for membership in accordance with these Articles and upon such terms and conditions as may from time to time be prescribed by the Council.

(b) British Overseas Members who shall be such persons, organisations or corporations subject to the laws of some part of the British Commonwealth and Colonies and having their principal address therein as shall apply and be accepted for membership as aforesaid.

(c) Foreign Members who shall be such person, organisations or corporations subject to the laws of any Foreign State and having their principal address therein as shall apply and be accepted for membership as aforesaid. The expression "Foreign State" means any country or state other than the United Kingdom and Colonies and the countries mentioned in sub-section (3) of Section 1 of the British Nationality Act 1948 and the Republic of Ireland.

(d) Associate Members who shall be those persons who either shall not have attained the age of twenty-one years or shall be additional representatives of organisations and corporate bodies which are already Ordinary British Overseas or Foreign Members of the Association and who shall in each case be otherwise qualified to apply for such membership upon such terms and conditions as may from time to time be prescribed by the Council.

(e) Honorary Members who shall be such persons as have rendered distinguished service to or in promoting the objects of the Association or whose election will in the opinion of the Council be advantageous to its interests or objects and as may from time to time be elected by the Council to be Honorary Members.

Provided always that an Ordinary Member must be a British subject or body corporate and in all cases where capital is divided into shares having more than half of the issued capital owned by British subjects in their own right entitling the holders thereof to more than half of the voting power of the Company; provided also that any Member ceasing to fulfil the requisite conditions of membership shall *ipso facto* cease to be a Member.

6. Every applicant for membership shall make written application in such form as may from time to time be prescribed by the Council. Such application must be signed by the applicant and one Member, other than an Associate Member, as proposer unless the Council at its discretion decides that a proposer may be dispensed with.

7. (a) An organisation or body, corporate or non-corporate, desirous of obtaining the advantages of membership shall give in writing to the Council with its application such particulars of its constitution and objects and of its principal office or place of business and of its shareholding as may be required by the Council and shall thereafter give such particulars when and as often as may be required by the Council. Any organisation or body admitted into membership shall nominate a representative to serve as a channel of communication between itself and the Association.

(b) If such organisation or body is non-corporate it shall not as such be eligible for membership of the Association, but it shall nominate an individual person to act as its representative who shall sign a form of consent to act as such representative and become a Member on its behalf. Every such nomination shall be subject to the approval of the Council and such representative when so approved shall be and become a Member of the Association, and be subject to all the obligations, liabilities, rules and regulations applicable to members of the class to which he belongs.

(c) Any nomination may from time to time be revoked by the nominating body which may thereupon (subject to due compliance with its obligations under paragraph (a)) nominate another representative. Upon receipt by the Council of any revocation of a nomination such nominee shall *ipso facto* cease to be a member or to act or be entitled or recognised as a representative of the nominating body. Any nominee in place of a representative who shall have ceased to be entitled to act as such shall if he complies with paragraph (b) of this article and is duly approved by the Council become a Member in place of the representative so ceasing and be entitled to act as the representative of the nominating body in place of its former representative and shall enjoy the same rights and be subject to the same obligations as such former representative.

(d) The Council may at its absolute discretion withdraw at any time its approval of a nominee, and in such event shall notify the nominating body of such withdrawal. Thereupon such nominee shall cease to be a Member of the Association or to have any rights as the representative of such nominating body, and such nominating body (subject to due compliance with its obligations as aforesaid) may nominate another representative, but the provisions of paragraph (c) of this Article shall apply to such nominee. Provided that in the case of a Member who has been appointed by the Department to be a Member of the Council the Council shall not take action under this Article without previous consultation with the Department.

ARTICLES OF ASSOCIATION

ADMISSION OF MEMBERS

8. Applications for membership shall be submitted to the Council in a memorandum accompanying the notice convening the first appropriate meeting of the Council subsequent to the application when a majority of not less than two-thirds of those present and voting shall suffice to elect the applicant. In the event of any application not obtaining the requisite majority when first submitted it shall be submitted to the next ensuing meeting of the Council when the unanimous consent of those present and empowered to vote shall be required to elect the applicant. Membership shall commence upon election in accordance with the provisions of this clause, and thereupon a Member shall be bound by these presents and by the regulations and bye-laws of the Association from time to time in force.

DUTIES AND PRIVILEGES OF MEMBERSHIP

9. Every Member shall be bound to pay to the Association such entrance fee, if any, and such annual subscription or assessment, if any, as shall from time to time be prescribed by the Council. All such payments shall be made at such time and in such manner and subject to such conditions as may from time to time be prescribed by the Council and in force at the time of such payments always provided that those Members of the British Society for International Bibliography who were not also Members of the Association of Special Libraries and Information Bureaux (Incorporated 1926) immediately prior to 7th April, 1949, shall at no time be required to pay any subscription greater than that previously paid by them to the British Society for International Bibliography. Honorary Members shall not be called upon to pay any entrance fee or subscription.

10. Each Member shall be bound:

(a) To observe the provisions of these presents and of the Memorandum of Association and the regulations and bye-laws of the Association for the time being in force.

(b) To pay and make good to the Association any loss or damage which the Association may sustain through any neglect or wilful act or default of such Member which shall be a breach of any provision of these presents and of the Memorandum of Association or of any regulation or bye-law of the Association.

(c) To promote and further the objects, interests and influence of the Association.

11. No Member other than an Ordinary Member shall be entitled to vote at General Meetings. Members other than Ordinary Members shall be entitled to such of the privileges and benefits of the Association as the Council may from time to time determine and may be present at any General Meeting but without having the power to vote thereat.

DETERMINATION OF MEMBERSHIP

12. Membership of the Association shall cease under any of the provisions following:

(a) By ceasing to satisfy the requisite qualifications or conditions of membership required by these presents.

(b) By resignation upon one month's notice in writing given to the Association and upon payment of all monies due to the Association at the date when such notice shall take effect.

(c) If and when any payment due to the Association by a Member be in arrear and unpaid for six months: provided, however, that the Council shall have power to reinstate such Member upon such terms concerning payment of arrears and otherwise as may be deemed expedient.

(d) If a non-corporate organisation or body as whose representative a Member has been nominated and admitted shall be wound up, dissolved, or shall otherwise cease to exist, or if a Member being an individual shall become bankrupt or of unsound mind.

(e) Any Member may be removed from membership of the Association by a resolution of the Council passed by a majority of at least three-fourths of the Members present and voting at a special Council meeting of which not fewer than twenty-one days' previous notice specifying the intention to propose such resolution shall have been sent to the Member whose removal is in question and to all Members of the Council.

Notice of the general nature of the grounds on which such resolution is proposed shall be sent to the Member whose removal is in question at least fourteen days before the meeting and he shall be invited to attend such meeting and shall be entitled to be heard thereat.

Provided that where a Member ceases to be so under paragraphs (a), (c), (d) or (e) of this clause he shall be and remain liable to pay if called upon by the Council any subscription or other monies due to the Association at the date of determination of membership under this clause and also any undischarged liability under any undertaking or guarantee given for any subscription or other monies for any period.

COUNCIL OF THE ASSOCIATION

13. The business of the Association shall be managed by a Council.

14. Unless and until otherwise decided by the Association in General Meeting, the Council shall consist of a President, up to four Vice-Presidents, an Honorary Secretary and an Honorary Treasurer appointed in accordance with Article 35, together with one representative appointed by each local branch serving *ex officio*, not more than thirty-six nor less than twelve Ordinary Members elected as hereinafter provided, not more than five persons co-opted in accordance with Article 15, and not more than three persons appointed by the Department in accordance with Article 18. Two Immediate Past Presidents, if they express their willingness to serve, may also be nominated by the Council to be *ex-officio* Members of the Council. All Members of the Council shall have the right to vote at meetings of the Council.

15. The Council may co-opt not more than five Members of Council who need not be Members of the Association and need not qualify for membership of the Council by subscription, donation or otherwise but who must be British subjects resident in the United Kingdom. Provided always that the number of such co-opted Members shall never be more than one-seventh of the whole body of the Members of Council exclusive of those nominated and appointed by the Department, and provided always that the co-optation of every Member of Council co-opted under this Article shall be reviewed by the Council every year.

16. At each Annual General Meeting one-third of the Ordinary Members elected to the Council shall retire, or if their number is not a multiple of three then the number nearest to one-third shall retire. The Members of Council to retire in every year shall be those who have been longest in office since their last election, but as between persons who become Members of Council on the same day, those to retire shall unless they otherwise agree among themselves be determined by lot. All elected Members so retiring shall be deemed to be eligible for re-election provided that any Member who shall have served for six consecutive years shall not be eligible for re-election until the election one year next after the year in which he shall have retired.

17. The nomination and election of persons to hold office as elected Members of the Council shall be as follows:

(a) Not later than two months before the Annual General Meeting in each year the Council shall send to each Member of the Association entitled to vote a list of duly qualified persons whom they nominate for any vacancies about to occur in the offices of President, Vice-President, Honorary Treasurer, Honorary Secretary, and elected Member of Council at the Annual General Meeting. In the list of persons nominated by the Council for the vacancies in the office of elected Member of Council it shall be indicated which of the nominees have previously served on the Council and the period of service in each case.

(b) Not later than twenty-one days after the issue of the Council's list of nominations any four Members of the Association may nominate any other duly qualified Member to fill any vacancy in the office of elected Member of Council by delivering such nomination in writing to the Director together with the written consent of such person to accept office if elected, but each such nominator shall be debarred from nominating any other person for the same election.

(c) Not later than twenty-one days before the Annual General Meeting in each year or such later date as the Council may approve the Council shall send to each Member of the Association entitled to vote a ballot paper containing the names of all persons duly nominated to fill the vacancies referred to in Clauses (a) and (b) of this Article stating which persons are nominated by the Council and giving the names of the Members of the Association by whom every other person, if any, is nominated. Provided that if no candidate or candidates has or have been nominated under the provisions of Clause (b) of this Article the persons nominated by the Council shall be deemed to be duly elected and no ballot papers shall be issued.

(d) In the event of there being a ballot each Member of the Association shall vote for such candidate or candidates whose name or names appear on the ballot paper as the Member shall desire but not exceeding in number the number to be elected to the respective offices. The ballot papers shall be returned so as to reach the Director not later than twenty-one days after their issue by the Council and they shall be marked and returned in such manner as may from time to time be determined by the Council.

(e) At the Annual General Meeting, and if it has been necessary to hold a postal ballot as aforesaid, the Chairman shall nominate five scrutineers for the approval of the Meeting from among the Members of the Association present other than the candidates. The ballot papers shall be delivered unopened by the Director to the scrutineers who shall open them and count the votes and report the result to the Meeting. Such report, if accepted by the Meeting, shall be conclusive on the fact of the election notwithstanding any irregularity or informality. In the event of the scrutineers being unable to report the election of the prescribed number of persons to fill the

ARTICLES OF ASSOCIATION

vacancies in the Council owing to an equality of votes they shall submit the names of the candidates having the same number of votes to the Chairman of the Meeting who shall determine by his casting vote or votes which such candidate or candidates having such an equality of votes shall be elected.

18. The Department may, on the invitation of the Council, and if the Association is in receipt of a grant from the Department, shall have the right to nominate and appoint not more than three persons (whether Members of the Association or not) as additional Members of the Council, whatever the number of the Council may be, and may remove from time to time one or more of such additional Members and in that event, or in the event of any casual vacancy among such additional Members of the Council, may appoint others in their place. Provided always that the Department shall not be bound to exercise the said right. All nominations, appointments and revocations under this Article shall be made in writing addressed to the Director of the Association, and every Member of the Council so nominated and appointed shall continue to act as a Member of the Council until withdrawn by the Department.

19. Notwithstanding the provisions aforesaid a nominated Member shall cease to be a Member of the Council in any of the events mentioned in Article 20.

20. The office of a Member of the Council shall *ipso facto* be vacated:

(a) If he becomes bankrupt or suspends payment or compounds with his creditors.

(b) If he is found lunatic or becomes of unsound mind.

(c) If by notice in writing to the Council he resigns his office.

(d) If being an Ordinary Member or a director or other officer of a corporate ordinary member he or such corporate ordinary member, as the case may be, ceases to be an Ordinary Member of the Association.

(e) If being an Ordinary Member who has become such under Article 7 (b) or 7 (c) of these presents he ceases to be an Ordinary Member of the Association.

(f) If by virtue of Section 185 of the Act he ceases to be capable of being appointed a Director of a Company.

(g) If he becomes prohibited from being a Director of a Company by reason of any order made under Section 188 of the Act.

21. The Association may by Extraordinary Resolution remove any elected Member of the Council before the expiration of his period of office and may by an Ordinary Resolution appoint another qualified Member in his stead, but any person so appointed shall retain his office so long only as the Member of the Council in whose place he is appointed would have held it if he had not been removed.

22. Subject as aforesaid the Council shall be entitled to appoint a person otherwise eligible for election as a Member of the Council to fill a casual vacancy howsoever caused, and by way of addition to the Council, provided that the maximum number of Members prescribed by these presents be not thereby exceeded. The person so appointed shall hold office until the Annual General Meeting next after his appointment but he shall then be eligible for re-election.

23. No act or resolution of the Council shall be invalidated by reason of the existence of any vacancy or vacancies among Members of the Council, but if the number of the Members of the Council shall be or be reduced to fewer than seven, the Members for the time being may act for the purpose only of filling vacancies on the Council for elected Members of Council or of summoning a General Meeting of the Association.

POWERS OF THE COUNCIL OF THE ASSOCIATION

24. The Council shall have sole control in regard to all matters relating to the management and organisation of the Association. In addition to the powers and authorities by these presents or otherwise expressly conferred upon them, they may exercise all such powers and do all such acts and things as may be exercised or done by the Association, and not hereby or by statute expressly directed or required to be exercised or done by the Association in General Meeting, but subject nevertheless to the provisions of any Acts of Parliament for the time being in force and of these presents.

25. Without prejudice to the general powers conferred by the last preceding clause and the other powers conferred by these presents, it is hereby expressly declared that the Council shall have the following powers, that is to say:

(a) To make and impose, vary and repeal bye-laws, rules and regulations for the administration and government of the Association and for carrying its objects into effect. Provided always that the same shall not in any way affect, vary or alter the provisions contained in these presents.

(b) To agree and pay the costs, charges and expenses preliminary and incidental to the promotion, formation, establishment and registration of the Association and the preparation, adoption and registration of the Association's Memorandum of Association and of these presents.

(c) To pay all expenses incurred in carrying out the objects of the Association.

(d) Subject to Section 14 of the Act to purchase or otherwise acquire for the Association any property, rights or privileges which the Association is authorised to acquire at such price, and generally on such terms and conditions as they think fit.

(e) To secure the fulfilment of any contracts or any engagements entered into by the Association by mortgage or charge of all or any of the property of the Association, or in such manner as they may think fit.

(f) To take offices or acquire premises for the use of the Association, and to appoint and at their discretion remove or suspend such Directors, managers, secretaries, officers, clerks, agents and servants, whether engaged for permanent, temporary or special services, and to determine their powers and duties and fix their salaries or emoluments and to require security in such instances and to such amount as they think fit.

(g) To engage professional or other assistance in connection with the business of the Association and subject to the provisions of the Memorandum of Association to pay reasonable fees or remuneration for the same as they may think fit.

(h) To appoint any person or persons whether incorporated or not to act as trustee or trustees to accept and hold in trust for the Association any property belonging to the Association or in which it is interested, or for any other purposes, and to execute and do all such deeds and things as may be requisite in relation to any such trust and to provide for the remuneration of such trustee or trustees.

(i) To institute, conduct, defend, compound, or abandon any legal proceedings by or against the Association or its officers, or otherwise concerning the affairs of the Association and also to compound and allow time for payment or satisfaction of any debts due and of any claims or demands by or against the Association.

(j) To refer any claims or demands by or against the Association to arbitration and observe and perform the awards.

(k) To make and give receipts, releases and other discharges for money payable to the Association and for the claims and demands of the Association.

(l) To affix the seal of the Association to all deeds and documents requiring the same.

(m) To determine who shall be entitled to sign on the Association's behalf bills, notes, receipts, acceptances, endorsements, cheques, releases, contracts and other documents.

(n) To invest and deal with any of the monies of the Association not immediately required for the purposes thereof upon such securities for the time being authorised by law for the investment of trust funds and in such manner as they may think fit, and from time to time to vary or realise such investments, subject nevertheless to the provision contained in the Memorandum of Association.

(o) To enter into all such negotiations and contracts and to rescind and vary all such contracts and execute and do all such acts, deeds and things in the name and on behalf of the Association as they may consider expedient for or in relation to any of the matters aforesaid or otherwise for the purposes of the Association.

(p) To delegate any of their powers (other than their powers under Article 22 and Article 12 (e) hereof) to committees consisting of two or more members of their body together with any other Members of the Association who are not Members of the Council: provided always that such Members in Committee who are not also Members of Council shall not exceed one-half in number of each committee respectively and that their co-optation be subject to the approval at all times of the Council and to make and impose upon such committees such rules and regulations as to their meetings, proceedings and otherwise and to vary the same from time to time as they shall think fit.

(q) To set up, constitute and organise local branches, specialist groups or other dependent organisations of the Association, consisting of Members of the Association, in such places as they may think fit and to appoint or authorise the members of such organisations to appoint committees consisting of Members of the Association to control and manage such organisations and to define the powers and duties of such organisations and committees and to make and impose bye-laws, rules and regulations for the administration and government of such organisations and of such committees and to delegate any of their powers to such organisations and to such committees as they may deem fit.

(r) To apply for or oppose the application by others for patents, concessions, rights, charters and legislative acts and authorisations from any Government or authority.

ARTICLES OF ASSOCIATION

(s) To appoint at any time and from time to time by power of attorney under the seal of the Association any Members of the Association to be the attorneys of the Association for such purposes with such powers and for such period and subject to such conditions as the Council may from time to time think fit, but so that the Council shall not be at liberty to delegate to any such attorneys any of the discretions vested in the Council by these presents. Any such appointment may (if the Council think fit) be made in favour of the members or any members of any local branch established as aforesaid, and any such power of attorney may contain such provisions for the protection or convenience of persons dealing with such attorneys as the Council think fit.

(t) To exercise the powers conferred by Section 35 of the Act and such powers shall accordingly be vested in the Council.

(u) To make provision for compliance with any regulation which may be attached by the Department to the payment of grant.

PROCEEDINGS OF THE COUNCIL

26. The Council may meet together for the dispatch of business, adjourn and otherwise regulate their meetings and proceedings as they think fit, and may determine the quorum necessary for the transaction of business. Until the Council otherwise determines five elected Members of the Council shall be a quorum.

27. The Council shall elect from among their number a chairman and a vice-chairman of their meetings and determine the period for which they are to hold office respectively, but if no such chairman or vice-chairman be elected, or if they are not present at the commencement of any meeting of the Council, the Members of the Council shall elect a chairman from those present at that meeting.

28. The Council may at any time and the Director upon request of the Chairman or of any three Members of the Council shall convene a meeting of the Council. In the case of a meeting convened at the request of the Chairman or three Members of the Council the notice of meeting shall state the character of the business to be discussed, and only business of which notice shall so be given shall be discussed at that meeting. Each Member of the Council shall name an address in the United Kingdom at which all notices shall be served upon him, and all notices served at such address shall be deemed to be well served. Questions arising at any meeting of the Council shall be decided by a resolution of the majority of Members present at such meeting. In the event of the vote being equally divided the Chairman shall have a casting vote in addition to the vote to which he is entitled as a Member of the Council.

29. A meeting of the Council for the time being at which a quorum is present shall be competent to exercise all or any of the authority, powers and discretions by or under the Articles of Association for the time being vested in or exercisable by the Council generally.

30. The meetings and proceedings of any committee appointed by the Council under Article 25 (p) shall be governed by the provisions herein contained for regulating the meetings and proceedings of the Council, so far as the same are applicable thereto, and are not superseded by any regulation made by the Council under Article 25 (p).

31. All acts done by any meeting of the Council or by a committee of the Council or by any person acting as a Member of the Council shall notwithstanding that it shall be afterwards discovered that there was some defect in the appointment or continuance in office of the Council, or such committee or person acting as aforesaid, or that they or any of them were disqualified, be as valid as if every person had been duly appointed or had duly continued in office and was qualified to be a Member of the Council or of such committee.

MINUTES

32. The Council shall cause minutes to be duly entered in books provided for the purpose:

(a) Of all appointments of officers.

(b) Of the names of the Members of the Council present at each meeting of the Council, and of any committee of the Council.

(c) Of all orders made by the Council and committees of the Council.

(d) Of all resolutions and proceedings of General Meetings and of meetings of the Council and committees.

33. Any such minutes of any meeting of the Council or of the committees, or of the Association, if purporting to be signed by the chairman of such meeting, or by the chairman of the next succeeding meeting, shall be receivable as *prima facie* evidence of the matters stated in such minutes.

ASLIB YEAR BOOK

DIRECTOR

34. There shall at all times be a Director or other responsible officer who shall be appointed by the Council and entrusted with the general direction and supervision of the work undertaken by, and who shall have charge of all books, papers and other property belonging to the Association. Such officer is not appointed or empowered to act as a Director or to receive Director's fees within the meaning of the Act.

HONORARY OFFICERS

35. (a) The Association may at any Annual General Meeting on the nomination of the Council appoint as Honorary Officers one President, not more than four Vice-Presidents, an Honorary Treasurer, and an Honorary Secretary who shall be *ex-officio* Members of the Council. Two immediate Past-Presidents may also be nominated in accordance with Article 14.

(b) The President and Vice-Presidents shall be such persons, whether Members of the Association or not, whose appointment will be advantageous to the interest and objects of the Association. No person shall hold the office of President for more than two years in succession. The period of office of a Vice-President shall be three years and he shall be eligible for immediate re-election for a second term of office.

(c) The Honorary Treasurer shall be empowered to examine the financial records of the Association and to report to the Annual General Meeting or to the Council on the financial situation of the Association. He shall be a Member of the Association and shall be chosen from those who are or have been Members of Council. He shall retire each year but shall be eligible for re-election at each Annual General Meeting.

(d) The Honorary Secretary shall assist the Director in matters of policy concerning the affairs of the Association, and shall be empowered to examine the records of the Association and to report to the Council on the general position of the Association at any time. He shall be a Member of the Association and shall be chosen from those who are or have been Members of Council. He shall retire each year but shall be eligible for re-election at each Annual General Meeting.

SEAL

36. The Council shall provide for the safe custody of the seal, and the seal shall never be used except by the authority of the Council or a committee thereof previously given, and in the presence of at least two Members of the Council who shall sign every instrument to which the seal is affixed, and every such instrument shall be countersigned by the Director or some other person appointed by the Council.

GENERAL MEETINGS

37. General Meetings of the Association shall be held once in every year at such time (not being more than fifteen months after the last preceding meeting) and place as may be prescribed by the Council. Such General Meetings shall be called Annual General Meetings. All other General Meetings of the Association shall be called Extraordinary Meetings.

38. The Council may, whenever they think fit, convene an Extraordinary Meeting, and Extraordinary Meetings shall also be convened on such requisition as is provided by Section 132 of the Act.

39. Subject to the provisions of Section 141 (2) of the Act relating to Special Resolutions, in the case of an Annual General Meeting twenty-one days' notice, and in the case of any other General Meeting fourteen days' notice to the Members, other than any Members who are not entitled to receive notices from the Association, exclusive of the day when the notice is served or deemed to be served and of the day for which notice is given specifying the place, day and hour of the meeting, and in case of special business the general nature of such business shall be given and notice sent by post or otherwise served as hereinafter provided.

40. With the consent of all the Members entitled to receive notices thereof, or of such less proportion as may be prescribed by the Act, a meeting may be convened by such notice and in such manner as those Members may think fit.

41. The accidental omission to give any such notice to or the non-receipt of any such notice by any of the Members shall not invalidate any resolution passed at any such meeting.

PROCEEDINGS AT GENERAL MEETINGS

42. The business of an Annual General Meeting shall be:

(a) To receive and consider the accounts, the balance sheet and the reports of the Council and of the Auditors.

ARTICLES OF ASSOCIATION

(b) To elect Members of the Council and other officers in the place of those retiring by rotation.

(c) To provide for the remuneration of the Auditor or Auditors.

(d) To transact any other business which under these presents ought to be transacted at an Annual General Meeting.

All other business transacted at an Annual General Meeting and all business transacted at an Extraordinary Meeting shall be deemed special. If any Ordinary Member of the Association has any proposal or any matter which he wishes to make or bring before an Ordinary Meeting he shall give fourteen days' written notice thereof to the Director.

43. Every meeting of the Association shall be presided over by the Chairman, or Vice-Chairman, of the Council, and in their absence the meeting shall elect a chairman from the Members of the Council then present or, if none be present, from the Members of the Association.

44. For all purposes the quorum of a General Meeting shall be twenty-five Ordinary Members of the Association present.

45. No business shall be transacted at any General Meeting unless the quorum requisite shall be present at the start of the business.

46. If within half an hour from the time appointed for the meeting a quorum is not present the meeting, if convened upon such requisition as aforesaid, shall be dissolved, but in any other case it shall stand adjourned to the same day in the next week at the same time and place, and if at such adjourned meeting a quorum is not present those Ordinary Members who are present shall be a quorum and may transact the business for which the meeting was called.

47. Every question submitted to a meeting shall be decided in the first instance by a show of hands, and in the case of an equality of votes the Chairman shall, both on a show of hands and at a poll, have a casting vote in addition to that to which he may be entitled as an Ordinary Member. Every Ordinary Member shall have one vote and no more and no other Member shall be entitled to vote. A corporate Ordinary Member may vote as provided by Section 139 of the Act.

48. At any General Meeting, unless a poll is demanded by the chairman or by five Members entitled to vote, or by such number of Members as may be authorised by the Act to demand a poll, a declaration by the chairman that a resolution has been carried, or carried by a particular majority, or lost, or not carried by a particular majority, and any entry to that effect in the book of proceedings of the Association shall be conclusive evidence of the fact without proof of the number or proportion of the votes recorded in favour of or against such resolution.

49. If a poll is demanded as aforesaid it shall be taken in such manner, including if necessary by postal ballot, and at such time within twenty-eight days and at such place as the chairman of the meeting directs, and either at once or after an interval or adjournment or otherwise, and the result of the poll shall be deemed to be the resolution of the meeting at which the poll was demanded. The demand for a poll may be withdrawn.

50. On a poll votes may be given either personally or by proxy. A proxy shall be appointed in writing under the hand of the appointer, or of his attorney, or if such appointer is a corporate body, under the signature of a Director or other officer thereof. Any instrument appointing a proxy may be printed or in writing, or partly printed and partly in writing, and duly stamped and shall be as nearly as may be in the following form:

ASLIB

I, _____, of _____,
being a Member of the above-named Association, hereby appoint
_____, of _____,
whom failing, _____, of _____,
as my proxy to vote for me and on my behalf at the Annual General or
Extraordinary General Meeting of the Association to be held on the
day of _____, 19____, and at any adjournment thereof.
Signed by the said _____ this _____ day of _____, 19____,
in the presence of _____;
or in such other form as the Council may approve or the Companies Act permit or require.

ASLIB YEAR BOOK

51. The instrument appointing a proxy shall be deposited at the office not less than twenty-four hours before the time of holding the meeting at which he proposes to vote. A proxy need not be a Member of the Association.

52. The chairman of a General Meeting may with the consent of the meeting adjourn the same from time to time and from place to place, but no business shall be transacted at any adjourned meeting other than the business left unfinished at the meeting from which the adjournment took place.

53. Any poll demanded on the election of a chairman of a meeting or on any question of adjournment shall be taken at the meeting and without adjournment.

54. The demand for a poll shall not prevent the continuance of a meeting for the transaction of any business other than the question on which a poll has been demanded.

ACCOUNTS

55. The Council shall cause to be kept proper books of accounts with respect to (a) all sums of money received and expended by the Association, and the matters in respect of which the receipt and expenditure takes place, (b) all sales and purchases of goods by the Association, and (c) the assets and liabilities of the Association.

56. The books of account shall be kept at the office or at such other place or places as the Council think fit, and shall at all times be open to inspection by Members of the Council.

57. The Council may from time to time determine at what times and places, and under what conditions or regulations, the accounts and books of the Association, or any of them, shall be open to the inspection of the Members.

58. At the Annual General Meeting in every year the Council shall lay before the Association an income and expenditure account showing the receipts and expenditure of the Association for the period since the preceding account made up to a date not more than six months before such meeting, together with a balance sheet made up as at the same date.

59. Every such balance sheet shall be accompanied by a proper Report from the Council upon the general state of the Association and by a Report from the Auditors.

60. A printed copy of such income and expenditure account, balance sheet, and reports shall, not less than twenty-one clear days previous to such meeting, be served on every Member of the Association in the manner in which notices are hereinafter directed to be served, and a copy shall also be sent to the Department.

AUDIT

61. Once at least in every year the accounts of the Association shall be examined and the correctness of the income and expenditure account and of the balance sheet ascertained by one or more properly qualified Auditor or Auditors.

62. Auditors shall be appointed and their duties regulated in accordance with Sections 159, 160, 161 and 162 of the Act, or any statutory modification, extension or re-enactment thereof for the time being in force.

63. The balance sheet shall be signed on behalf of the Council by the Honorary Treasurer and the Director and by two other Members of the Council and the Auditors' Report shall be attached to the balance sheet, and the Report shall be read before the Association in General Meeting and shall be open to inspection by any Member.

NOTICES

64. A notice may be served by the Association upon any Member either personally or by sending it through the post in a prepaid envelope or wrapper addressed to such Member at his registered place of address.

65. Each Member shall from time to time notify to the Association an address which shall be deemed his registered place of address within the meaning of the last preceding clause. If he shall not have named such an address he shall not be entitled to any notices.

66. Any notice sent by post to an address within the United Kingdom shall be deemed to have been served on the day following that on which the envelope or wrapper containing the same was posted, and in proving such service it shall be sufficient to prove

ARTICLES OF ASSOCIATION

that the envelope or wrapper containing the notice was properly addressed, prepaid and posted. A certificate in writing signed by the Director or other officer of the Association that the envelope or wrapper containing the notice was so addressed, prepaid and posted shall be sufficient evidence thereof.

67. The signature to any notice given by the Association may be written, printed, typewritten, lithographed, photographed or reproduced in any other way.

68. Every notice or application to the Council or the Director or the Association, except where otherwise specifically provided, shall be sufficient if the same be signed by the person or persons giving or making the same, and be given to the Director or be left at the office addressed to him between the hours of ten in the forenoon and four in the afternoon of any working day excepting Saturday, or be forwarded to him at such office by post prepaid, and every person giving or making such notice or application shall be entitled to require an acknowledgment by the Director of the receipt of such notice or application.

INDEMNITY

69. Subject to the provisions of Section 205 of the Act, every Member of the Council, Director and other officer or servant of the Association shall be indemnified by the Association against, and it shall be the duty of the Members of the Council out of the monies of the Association to pay all costs, losses and expenses, including travelling expenses, which any such officer or servant may reasonably incur or become liable to by reason of any contract entered into or act or thing done by him as such officer or servant or in any way in the discharge of his duties.

ARBITRATION

70. If and whenever any difference shall arise between the Association and any of the Members or their respective representatives touching the construction of any of the Articles herein contained, or any act, matter, or thing made or done, or to be made or done or omitted, or in regard to the rights and liabilities arising hereunder or arising out of them, such difference shall be forthwith referred to two Arbitrators—one to be appointed by each party in difference—or to an Umpire to be chosen by the Arbitrators before entering on the consideration of the matters referred to them, and every such reference shall be conducted in accordance with the provisions of the Arbitration Act 1950.

WINDING UP

71. The provision of Clause 9 of the Memorandum of Association relating to the winding up and dissolution of the Association shall apply and have effect as if the same were repeated in these presents.

ASLIB YEAR BOOK

NAMES, ADDRESSES AND DESCRIPTIONS OF SUBSCRIBERS

CHARLES LE MAISTRE,

Technical Adviser,

Lea Gate House,

Bramley, Surrey.

JOHN FRANK STANLEY,

Assistant Technical Director,

British Standards Institution.

28 Victoria Street, S.W.1.

THOMAS MARTIN HERBERT,

Scientific Research Manager,

British Railways—L.M.R.,

Euston Station, N.W.1.

BENJAMIN FULLMAN,

Information Officer,

British Non-Ferrous Metals Research Association,

Euston Street, N.W.1.

IRENE SHRIGLEY,

Librarian,

The Institute of Bankers,

11 Birchin Lane, E.C.3.

JOHN EDGAR WRIGHT,

Librarian,

Institution of Electrical Engineers,

Savoy Place, W.C.2.

ARCHIBALD ERNEST CUMMINS,

Librarian,

The Chemical Society,

Burlington House, W.1.

Dated this 7th day of April 1949.

Witness to the above signatures:

ROBERT ARTHUR FAIRTHORNE,

Principal Scientific Officer,

Royal Aircraft Establishment,

Farnborough, Hants.

DONALD JAMES URQUHART,

Principal Scientific Officer,

Department of Scientific and Industrial Research,

4-12 Lower Regent Street, S.W.1.

INDEX TO ADVERTISERS

Aslib	viii, xii
Broadwater Press Limited	ix
Butterworths Scientific Publications	viii
Claude Gill Books	xiv
Collet's Holdings	iv
Contoura	xi
Crosby Lockwood	vii
Dawson, Wm, & Sons Ltd	xv
Dick, A. B.	iii
Foyles	vii
Glover, J., & Sons Ltd	v
Holmes, W. & R., (Books) Ltd	viii
Iliffe & Sons Ltd	xiii
Lewis, H. K., & Co. Ltd	xii
Newnes, George, Ltd	vi
Pergamon Press	xi
Philip, George, & Son Limited	xiv
Pitman	x
Recordak	ii
Starr, James, & Sons Ltd	xi
Stechert-Hafner Inc.	i
Vacher & Sons Limited	iv

THERE MUST BE A REASON why many universities and large industrial libraries place their orders for American books and journals with us. We believe the answer is simple.

SERVICE.

We offer eighty-five years' experience in supplying libraries with books and journals in all languages with an unrivalled search service for out-of-print material.

**STECHERT-HAFNER INC., STAR YARD
CAREY STREET, W.C.2**

ALSO

PARIS

NEW YORK

STUTT GART



There must be some other way

Reference and research are more easily accomplished when the records are on microfilm. This way they take up little space (less than 5 per cent of the room occupied by the originals)—they deteriorate less rapidly than books and documents—they can easily and safely be sent through the post—and they can readily be consulted on a Reader.

All your records can be simply, swiftly and safely photographed by Recordak Copy Services. Alternatively, you can make your own microfilm records with one of the wide range of Recordak Microfilmers. To read them back, you'll need a Recordak Reader—the Library Reader (pictured below) for instance, with its clear viewing image and extreme simplicity of operation.

The Recordak Division of Kodak Limited has a wealth of experience in this field. It is always at your disposal. Why not write for further details?



For reference and research

RECORDAK

Recordak Division of Kodak Limited, 1-4 Beech Street, London, E.C.1. Tel.: METropolitan 0316

11 Peter Street, Manchester 2. Telephone : BLAckfriars 6384

'Recordak' is a registered trade-mark.

**AT LAST!
PRINTER'S
PRECISION
IN THE
LIBRARY**

A. B. DICK OFFSET DUPLICATOR

MODEL 350

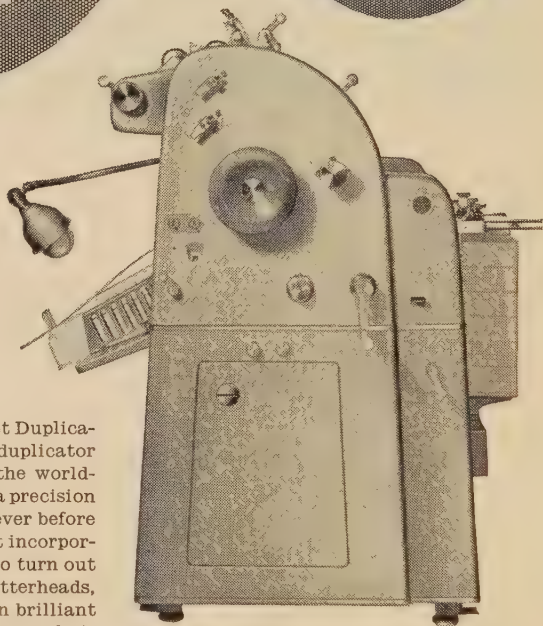
**Right up-to-the-minute
in design, simplicity
and performance**

The world famous A. B. Dick Offset Duplicator, Model 350 is the most modern duplicator available—proved and tested by the world-wide A. B. Dick organisation. It is a precision machine made to specifications never before achieved in an offset duplicator. It incorporates refinements that enable you to turn out office printing of all kinds—letterheads, leaflets, forms, catalogues etc.,—in brilliant colours or Black and White with the perfection of professionally printed work. It has a loading capacity of 10 reams of paper ranging in size from 3" x 5" to 11" x 17" and can print at a rate of 9,000 copies per hour!

JUDGE FOR YOURSELF

Let us show you the advantages of the simple, versatile 350, in actual demonstration. Ask your secretary to telephone or write for an appointment to our London Sales Office!

A. B. DICK



New Aquamatic Control for perfect clarity

The A. B. Dick Offset Duplicator is the machine with aquamatic control, which meters the exact amount of fountain solution to maintain ink and water balance. One simple control setting ensures sharp, clear printing from start to finish of the 'run'.

A. B. DICK COMPANY OF GREAT BRITAIN LTD.
SENTINEL HOUSE, 140 THEOBALD'S ROAD, LONDON WC1
Telephone: HOLborn 2245-6

Also at Manchester, Birmingham, Bristol

WORLD-WIDE PRODUCERS OF THE ONLY COMPLETE RANGE OF DUPLICATING MACHINES

Collet's

are the largest stockists of books
and periodicals in
NATURAL AND TECHNICAL
SCIENCES, ARTS and
the HUMANITIES
from
the USSR, CHINA and all East
European countries

For catalogues, lists and all enquiries, write to:

COLLET'S HOLDINGS Ltd., 44-45 Museum St., London, W.C.1

Vacher's Parliamentary Companion

Vacher's Parliamentary Companion has been published regularly since 1831. Each quarterly issue contains up-to-date information on the state of the parties, vacant seats, etc.; Members' parties and constituencies are detailed in a cross-referenced list. Detailed lists and information on all Government Departments is an invaluable feature of the Parliamentary Companion.

Griffith

*incorporating
Vacher & Sons Ltd.*

Subscription 13s. 4 issues per year (post free). Single copies 4s. including postage.

published by

W. P. GRIFFITH & SONS LTD., 154 CLERKENWELL ROAD, LONDON, E.C.1.

SPACE SAVING LIBRARY EQUIPMENT

GLOVER^{AX}

LIBRARY SHELVING

Basic units single or double faced with solid steel or braced backs and double thickness steel partitions. No angle posts, nuts or bolts. Instant adjustability. Various attractive finishes. Rapid assembly with low total cost.



DOUBLE BOOK STORAGE

WITHOUT ADDITIONAL FLOOR SPACE

INGOLD COMPACTUS Hand or fully automatic electric-operated mobile system. Dust and light proof—pilferproof and minimising fire risk. Hand operated system where limited—though rapid access is essential. Extensively used in University and similar libraries in many countries of the world.

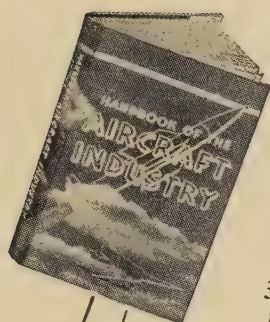
Please write for details to:—

J. GLOVER & SONS LTD.

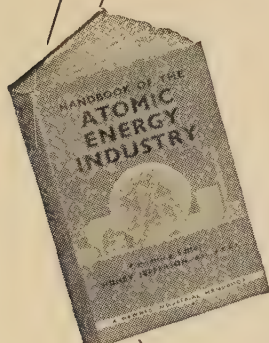
271 GROTON ROAD, LONDON, S.W.18

Telephone: VANdyke 7755
and at BRISTOL, LEEDS and GLASGOW

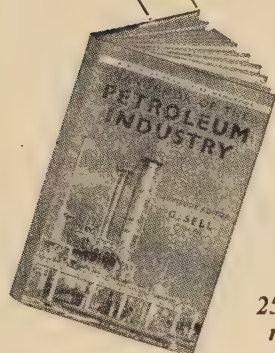
NEWNES INDUSTRIAL HANDBOOKS



35s.
net



35s.
net



25s.
net

HANDBOOK OF THE AIRCRAFT INDUSTRY

Edited by J. L. Naylor, M.A., F.R.Ae.S., F.I.A.S.
and T. F. Saunders

"... the best survey of the industry produced since the end of the war, sound in its fact, remarkably up-to-date, comprehensive in the service it offers both as a reference book and a source of information about entry into the industry, and lucid as a work prepared by Mr. Naylor might be expected to be."—*The New Scientist*.

HANDBOOK OF THE ATOMIC ENERGY INDUSTRY

Consulting Editor: Sidney Jefferson, B.Sc.,
A.C.G.I.

Details of authorities throughout the world. Covers training; development; nuclear fuels and reactors; aircraft and marine propulsion; reactor physics; research; radio-isotopes; industrial and biological uses, etc. *Illustrated*.

HANDBOOK OF THE PETROLEUM INDUSTRY

Edited by G. Sell, F.Inst.Pet. and H. A. Dossett

The historical development of the industry and geology of oil fields is covered as well as exploration methods; drilling; uses and prospects, resources and locations; distribution; chemicals from petroleum; its uses as a fuel and a lubricant; careers, etc. A glossary of trade and technical terms. Illustrated in line and half-tone with charts showing world sources and companies.

***A fully descriptive technical catalogue is available on receipt of a postcard to George Newnes Ltd.,
Tower House, Southampton St.,
London, W.C.2.***

INFORMATION SERVICE IN LIBRARIES

D. J. FOSKETT

"A concise but thoroughly competent survey of the development of information service in libraries and the various aspects of that work today. To those already occupying posts as information officers or as librarians he indicates problems where further thought and much closer co-operation are needed. Mr. Foscett does not hesitate to express his own opinions or preferences." 150 pages. 13s. 6d.

THE IONOSPHERE

KARL RAWER

Its Significance for Geophysics and Radio Communications

This systematic presentation in textbook form is translated from the German and will be of special interest to physicists, radio engineers and meteorologists. 208 pages. Illustrated. 42s.

RUBBER

Dr. JEAN LE BRAS

Fundamentals of its Science and Technology

"A comprehensive but concise survey of the theoretical and practical aspects of rubber science and technology. . . . Synthetic rubbers play a prominent part and some very useful information is given on modern methods of preparation. . . . A valuable asset to the rubber technologists' library."—*Chemical Age*. 484 pages. 189 illustrations. 65s.

CROSBY LOCKWOOD

26 Old Brompton Road, London, S.W.7

The World's Greatest Bookshop

FOYLES
★ ★ FOR BOOKS ★ ★

**LIBRARIANS THROUGH-
OUT THE WORLD USE
AND RECOMMEND OUR
SERVICE**

STOCK OF OVER 4 MILLION VOLUMES

119-125 CHARING CROSS ROAD LONDON WC2

Gerrard 5660 (20 lines) ★ Open 9-6

Nearest Station: Tottenham Court Road

Documentation of MOLECULAR SPECTROSCOPY

THE DMS SYSTEM provides a system of documenting infra-red and Raman spectra on punched cards. A *Spectra Card* is published for every substance of which a spectrum of satisfactory quality has been described. The *Literature Cards* contain abstracts of papers relevant to molecular spectroscopy which appear in the literature. There are two identical editions, one in English, the other in German.

The System combines a survey of current literature (i.e. an abstracting service) with an expanding collection of selected spectra of purified substances, *including spectra which have hitherto not been published and which are therefore not accessible.*

English version information from:

**BUTTERWORTHS
SCIENTIFIC
PUBLICATIONS
4 & 5 Bell Yard
London, W.C.2**

German version information from:

**VERLAG CHEMIE, GmbH
Weinheim/Bergstrasse
West Germany**

Holmes ■ ■ ■

Suppliers to town and county,
university and college, and
institutional libraries in all
parts of the world



Agents for

**Applied Science and Technology
Index** and other publications of the
H. W. Wilson Co., New York,

and for

The Dewey Decimal Classification



W. & R. HOLMES (BOOKS) LTD.

P.O. BOX 192

3 - 11 Dunlop St., Glasgow, C.1

Handbook of Special Librarianship and Information Work

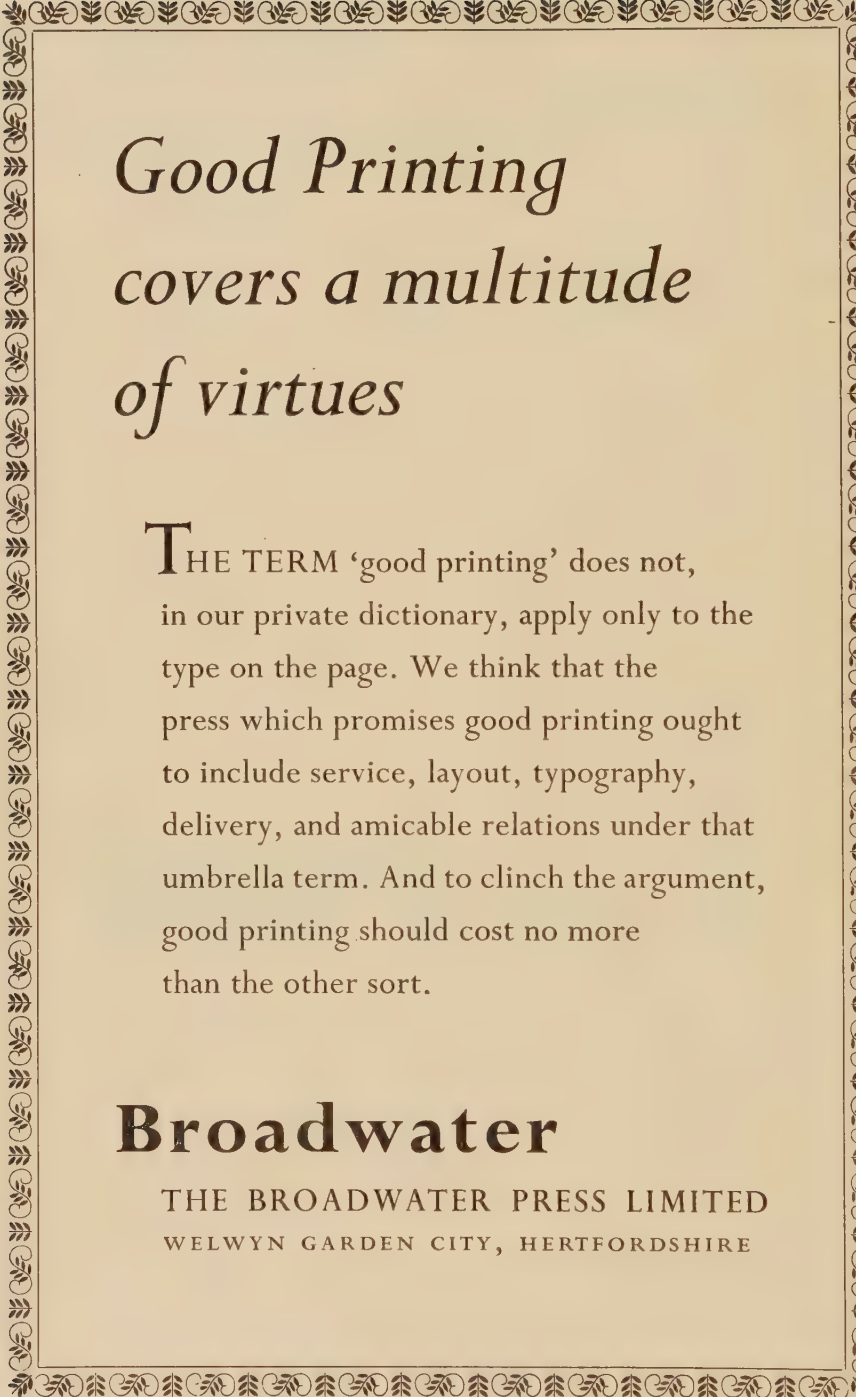
Edited by

W. ASHWORTH

*Price 40s. to members of Aslib
50s. to non-members*

Aslib

**3 BELGRAVE SQUARE
LONDON, S.W.1.**



Good Printing covers a multitude of virtues

THE TERM 'good printing' does not, in our private dictionary, apply only to the type on the page. We think that the press which promises good printing ought to include service, layout, typography, delivery, and amicable relations under that umbrella term. And to clinch the argument, good printing should cost no more than the other sort.

Broadwater

THE BROADWATER PRESS LIMITED
WELWYN GARDEN CITY, HERTFORDSHIRE

PITMAN TECHNICAL BOOKS

FROM ALL BOOKSELLERS

EXPERIMENTAL RADIO ENGINEERING

By E. T. A. Rapson, M.SC.(ENG.), etc. New and up-to-date 4th Edition. This book sets out a number of experiments and methods of measurement suitable for a three- or four-year course in radio engineering at a technical college. 12s. 6d. net.

THE PERFORMANCE AND DESIGN OF DIRECT CURRENT MACHINES

By Albert E. Clayton, D.SC., etc. 3rd Edition revised in collaboration with N. N. Hancock, M.SC.TECH., etc. Here is a new and completely revised edition of this well-known work. With the general treatment now based on the MKS system, this is an essential textbook for B.SC.(ENG.), GRAD.I.R.E. and H.N.C. students. 40s. net.

ANALYSIS OF PIPE STRUCTURES FOR FLEXIBILITY

By John Gascoyne, A.F.INST.PET. A new book for piping designers and designer-draughtsmen which deals with specialized piping design for high-temperature and high-pressure use where the ordinary procedures do not apply. 45s. net.

HELICOPTER DYNAMICS AND AERODYNAMICS

By P. R. Payne. This is the first really comprehensive treatment of helicopter theory by a practising designer of rotary wing aircraft. The book, which is more up to date than anything yet published on the subject, contains the first accounts in book form of cantilever, stiff-hinged, high flapping pin offset and other advanced forms of rotor, and also the rotor blade flutter. 84s. net.

MODERN ELECTRONIC COMPONENTS

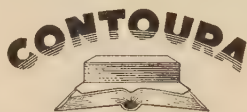
By G. W. A. Dummer, M.B.E., M.I.E.E., etc. The first comprehensive book of its kind to be published in the world. It presents a comprehensive survey of the characteristics of the more common components, together with information on their behaviour under the arduous environmental conditions to which they are now frequently subjected. 55s. net.

A HISTORY OF RENAISSANCE ARCHITECTURE

By Bruce Allsopp, B.ARCH., F.R.I.B.A., etc. Traces the history of architecture from the beginning of the Renaissance in Italy, through its development in Europe and America, up to the counter-renaissance movements in Britain in the eighteenth century. It is the only book of its kind covering Renaissance architecture as a whole and seeing it from a modern point of view. 50s. net.

Parker St., Kingsway, London, W.C.2

**Why it's best to
Photocopy Bound Pages
the CONTOURA way**



- (1) The reliability of contact made by the Contoura translucent air-cushion which naturally takes the shape of a curved page.
- (2) Little pressure needed, so no damage to weak bindings.
- (3) Two pages copied at a time across the spine, when desired.
- (4) Good contact still obtained when text printed close into binding.
- (5) Very moderate cost of the equipment, for example:

**"FOOLSCAP" CONTOURA with
CONSTAT PROCESSOR, complete £50**

get fuller information from

CONTOURA PHOTOCOPYING LTD.

52a Cromwell Road, London, S.W.7

(KNIghtsbridge 8860)

**"CONSULT
THE
STARRS"**



for your

- ★ Reference, Periodical and Journal
- ★ Bookbinding.
Specialist Library
- ★ Bookbinders for over
50 years to
- ★ Technical Libraries,
Universities, Schools,
etc.

JAMES STARR & SONS LTD.
Dawber Street Works,
WIGAN

Telephone: 3484

**INTERNATIONAL SERIES OF MONOGRAPHS
IN ORGANIC CHEMISTRY**

*General Editors: Prof. D. H. R. BARTON, F.R.S.
Imperial College of Science and Technology, London*

*Prof. W. von E. DOERING
Yale University, New Haven, Connecticut*

Titles in the series include:

**VISTAS IN FREE
RADICAL CHEMISTRY**

A volume in memory of the late
MORRIS S. KHARASCH

Edited by W. A. WATERS, F.R.S.

75s. net (\$12.50)

BORON FLUORIDE

and its Compounds as Catalysts in Organic
Chemistry

by **A. V. TOPCHIEV, S. V. ZAVGO-
RODNII and Ya. M. PAUSHKIN**

Translated from the Russian by

J. T. GREAVES

80s. net (\$12)

SYNTHETIC ANALGESICS

Volume I—Diphenyl Propylamines

by **PAUL A. J. JANSSEN**

Approximately 45s. net (\$7.50)

Other titles to be published:

SMALL RING COMPOUNDS

by E. Vogel

**APPLICATIONS OF NUCLEAR
MAGNETIC RESONANCE
SPECTROSCOPY IN ORGANIC
CHEMISTRY**

by L. M. Jackmann

MOLECULAR ENERGETICS

by E. Heilbronner and J. D. Dunitz

Please write for fully descriptive leaflet



PERGAMON PRESS

LONDON NEW YORK PARIS LOS ANGELES

4 & 5 Fitzroy Square, London, W.1
122 East 55th Street, New York 22, N.Y.
24 Rue des Écoles, Paris Ve.

Aslib Directory

A GUIDE TO SOURCES OF INFORMATION
IN GREAT BRITAIN AND IRELAND

Edited by

MIRIAM ALMAN

B.A., B.Com. (Cape Town), F.S.A.L.A., A.L.A.

TWO VOLUMES

Price £5 to members of Aslib

6 guineas to non-members

ASLIB, 3 BELGRAVE SQUARE, LONDON, S.W.1

BOOKS ON THE PURE AND APPLIED SCIENCES always in stock

FOREIGN BOOKS obtained to order at the most favourable rates, and
with the least possible delay

Science Catalogue on request

Please state interests

SCIENTIFIC LENDING LIBRARY

Annual Subscription from £1 17s. 6d.

Prospectus post free on application

THE LIBRARY CATALOGUE, revised to December 1956. Pp. xii + 1178.

To subscribers £1 5s. net, to non-subscribers £2 2s. net, postage 2s.

Bi-monthly List of New Books and New Editions post free on request

SECONDHAND BOOK DEPT.

A constantly changing large stock
of recent editions available

H. K. LEWIS & Co Ltd

136 GOWER STREET, LONDON, WCI

Telephone EUSton 4282 (9 lines)

Established 1844

ILIFFE

technical and specialised books

AUTOMOBILES

Autocar Road Tests

Illustrated reports on the performance of current British and foreign cars. Published twice yearly in March and October. **6s. net.**

The Modern Diesel 13th Ed.

By Donald H. Smith, M.I.MECH.E. Reviews nearly all automotive-type diesels in current use in Britain, U.S.A., the Dominions and on the Continent. **17s. 6d. net.**

Mechanics of Road Vehicles

By W. Steeds, O.B.E., B.SC., A.C.G.I., M.I.MECH.E. Covers all the standard mathematical problems connected with road vehicles. **25s. net.**

Servicing Guide to British Motor Vehicles

Vol. V: 51 cars, commercial vehicles, engines and components specially prepared for the use of the vehicle repair and servicing industry. **67s. 6d. net.**

ELECTRONICS

Radio Circuits 4th Ed.

By W. E. Miller, M.A.(CANTAB.), M.BRIT.I.R.E.
Revised by E. A. W. Spreadbury, M.BRIT.I.R.E.
A step-by-step survey of superheterodyne receivers. **15s. net.**

Principles of Transistor Circuits

By S. W. Amos, B.SC.(HONS.), A.M.I.E.E.
An introduction to the design of amplifiers, receivers and other circuits. **21s. net.**

Principles of Frequency Modulation

By B. S. Camies. Applications in radio transmitters and receivers, and radar. **21s. net.**

Microwave Data Tables

By A. E. Booth, M.I.R.E., GRAD.I.E.E. An accurate and labour-saving aid for computations involving basic microwave quantities which occur continually in design and development work on waveguides and similar transmission lines. **27s. 6d. net.**

MISCELLANEOUS

Compression and Transfer Moulding of Plastics

By J. Butler, A.M.I.MECH.E., A.M.I.B.F., F.P.I.
Gives detailed, practical information on these two important processes, the moulds used, and the factors influencing their design. **35s. net.**

Planning: The Architect's Handbook

By S. Rowland Pierce, V.P.R.I.B.A., DIST.T.P.,
Rome Scholar in Architecture; Patrick Cutbush, A.R.I.B.A., A.A.DIP., A.I.L.A., R.I.B.A.,
Alfred Bossom Gold Medallist; and Anthony Williams, A.R.I.B.A., A.A.DIP.
Indispensable reference book for all who plan and design buildings. **63s. net.**

High Productivity in Heavy Engineering

By A. G. Thompson, B.SC., A.M.I.E.E. A refreshingly new approach to the vital questions of work measurements and costing in relation to productivity and efficiency. **55s. net.**

Psychology, The Nurse and the Patient 3rd Ed.

By Doris M. Odium, M.A.(OXON.), B.A.(LOND.),
M.R.C.S., L.R.C.P., D.P.M., DIP.ED. Explains how a knowledge of elementary psychology can help nurses in their daily work. **15s. net.**

ILIFFE & Sons Ltd.

DORSET HOUSE STAMFORD STREET LONDON S.E.1

An Atlas of wide scope and appeal

PHILIPS' LIBRARY ATLAS

The Library Atlas is likely, by its comprehensiveness and the variety of information it contains, to meet any demand made on it. It will support the academic work undertaken by the scholar, and serve equally, by reason of its detailed index, as a work of general reference.

176 pages of reference maps, presenting a considerable number of place-names against a physical background. The regional maps have been given on particularly generous scales. Included with these are maps showing natural vegetation, structure, geology, soils, volcanoes and earthquake-zones. In addition to the physical maps there are 32 pages of economic maps, 15 of which give world-distribution of commodities such as wheat, rubber, date-palms, spirits, etc. All maps are in full colour. The 24 pages of preliminaries include 252 graphs showing the climate of selected stations throughout the world. There is an 88-page index of over 50,000 names. 11 in. by 9 in.

BOARDS **50s.** NET

George Philip & Son Limited

30-32 FLEET STREET, LONDON, E.C.4

BOOKS & JOURNALS

SCIENTIFIC - TECHNICAL - COMMERCIAL

We offer a speedy and efficient service from our vast stocks, replenished daily.

Our showrooms are conveniently situated and display the latest and standard works on all branches of pure and applied science, technology and commerce.

World-wide connections enable us to obtain any publication with the least possible delay, if not in stock, and some of the largest industrial undertakings in Britain and overseas recognise us as a comprehensive and reliable source of supply for all their requirements. We accept subscriptions for **JOURNALS IN ANY LANGUAGE.**

Call, write or phone.

CLAUDE GILL BOOKS

485 OXFORD STREET, LONDON, W.1

Prop.: Claude Gill Books, Ltd.

Tel: GROsvenor 5664 (5 lines)

1 Minute Marble Arch

DAWSON'S

COMPREHENSIVE SERVICE

provides for all your needs

- MANY LARGE ORGANISATIONS have found that they can save themselves time, trouble and expense by ordering all their technical books and journals from one supplier. As shown below, Wm. Dawson & Sons, Ltd., have evolved a system expressly designed to meet the needs of those who require a really comprehensive service:
- BACK ISSUES DEPARTMENT (*Mr. G. Krayenbrink*), at 16 West Street, Farnham, Surrey, holds the largest and most comprehensive stock in Great Britain of back numbers of technical and scientific journals. Catalogues are issued frequently and your name will be put on the mailing list on request.
- POSTAL SUBSCRIPTION DEPARTMENT (*Mr. E. A. Austin*) can supply all British and most foreign newspapers, periodicals and magazines—posted to your address—for short or long periods.
- BOOK ORDERING AND RESEARCH DEPARTMENT (*Mr. F. S. Groves*). Books can be obtained from any part of the world whether your requirements are for a single copy or stocking a library. If you cannot trace a particular book, send your problem to us. We take pride in finding the unfindable.
- DAWSONS OF PALL MALL (*Mr. H. Marley*), at 16 Pall Mall, London, S.W.1, specialises in rare and early scientific books.
- ADVERTISING DEPARTMENT (*Mr. H. Hogwood*), at 129 Cannon Street, London, E.C.4, which handles insertion of advertisements in the Press throughout the world.
- STATIONERY DEPARTMENT (*Mr. G. Butler*) can supply all your requirements of paper, stationery and office equipment.
- LONDON DELIVERY SERVICE (*Mr. R. Harris*). Deliveries of newspapers, books and periodicals are made daily in the Central London area.

Wm. Dawson & Sons, Ltd., Cannon House, Macklin Street, London, W.C.2

